# **BROADCAST WARNINGS**

Details concerning the particulars of the broadcasting of radio navigational warnings may be found in Radio Navigational Aids, Pub. 117.

### **NAVAREA IV**

Messages in force 131200Z March 2003:

2001 series	219(GEN)	365(14)	52(11)	96(14,51)	101(GEN)
393(GEN)	346(GEN)	468(GEN)	87(11)	99(11)	
2002 series	351(11)	2003 series	95(11,26)	100(GEN)	

The summary of all NAVAREA IV messages in force as of 12 December 2002 is given in Section III of NM 52/02.

# NAVAREA IV WARNINGS issued from 121200Z December 2002 to 131200Z March 2003.

486/02 thru 518/02. CANCELED.

1/03 thru 51/03. CANCELED.

52/03(11). GULF OF MEXICO. SPACE SHUTTLE DEBRIS. AT APPROXIMATELY 011410Z FEB, THE SPACE SHUTTLE COLUMBIA BROKE UP UPON RE-ENTRY OVER TEXAS. DEBRIS HAS BEEN FOUND FROM TEXAS TO FLORIDA. COAST GUARD DISTRICT SEVEN REQUESTS THAT MARINERS WHO HAVE REPORTS OF DEBRIS OR RELATED SIGHTINGS REPORT TO U.S. COAST GUARD RCC MIAMI, TELEX: 62076733, PHONE: 305 415 6800.

(011815Z FEB 2003)

53/03 thru 86/03. CANCELED.

87/03(11). GULF OF MEXICO. TEXAS.

- 1. SURVEY OPERATIONS 02 THRU 31 MAR BY M/V NORTHERN ACCESS TOWING 8500 METER LONG CABLE IN AREA BETWEEN 27-20N 29-27N AND 093-00W 093-45W. SIX MILE BERTH REQUESTED.
- 2. CANCEL THIS MSG 01 APR.

(011020Z MAR 2003)

88/03 thru 94/03. CANCELED.

- 95/03(11,26). NORTH ATLANTIC. HAZARDOUS OPERATIONS.
  1. HAZARDOUS OPERATIONS:
  A. 0500Z TO 0459Z COMMENCING DAILY 10 THRU 16 MAR IN AREA BOUND BY 30-45.0N 080-32.0W, 30-45.0N 079-40.0W, 30-37.5N 079-40.0W, 30-34.0N 080-33.0W.
  - B. 0500Z TO 0459Z COMMENCING DAILY 10 THRU 16 MAR IN AREA BETWEEN 29-20.0N 29-10.0N AND 079-50.0W 079-40.0W. C. 1300Z TO 0459Z COMMENCING DAILY 10 THRU 16 MAR IN AREA BETWEEN 29-40.0N 29-50.0N AND 080-30.0W 080-40.0W.
  - 2. CANCEL THIS MSG 170559Z MAR.

(071720Z MAR 2003)

96/03(14,51). NORTH ATLANTIC.

- 1. 20 CONTAINERS ADRIFT IN 42-41.5N 043-29.2W AT 081245Z MAR.
- 2. CANCEL THIS MSG 15 MAR.

(081730Z MAR 2003)

97/03 and 98/03. CANCELED.

99/03(11). GULF OF MEXICO.

- 1. SEISMIC SURVEY IN PROGRESS UNTIL 30 APR BY M/V ZEPHYR 1 TOWING 8250 METER LONG CABLE IN AREA BETWEEN 27-20N 28-40N AND 092-00W 090-00W. FIVE MILE BERTH REQUESTED.
- 2. CANCEL NAVAREA IV 92/03.
- 3. CANCEL THIS MSG 01 MAY.

(100640Z MAR 2003)

100/03(GEN). GPS SATELLITE SYSTEM.

- 1. PRN 16 UNUSABLE 141915Z TO 150715Z MAR.
- 2. CANCEL THIS MSG 150815Z MAR.

(111600Z MAR 2003)

# 101/03(GEN).

- 1. NAVAREA IV MESSAGES IN FORCE 121000Z MAR 2003. ONLY THOSE MESSAGES ISSUED DURING THE LAST SIX WEEKS ARE LISTED HEREIN. 2003 SERIES: 52(11), 87(11), 95(11,26), 96(14,51), 98(GEN),
- 2003 SERIES: 32(11), 87(11), 93(11,26), 96(14,31), 96(GEN), 99(11), 100(GEN).

  2. THE SUMMARY OF ALL NAVAREA IV MESSAGES IN FORCE AS OF 12 DEC 2002 IS GIVEN IN SEC III OF NM 52/02.

  3. CANCEL NAVAREA IV 93/03, 94/03.

(121010Z MAR 2003)

III-1.2

## HYDROLANTS

Messages in force 131200Z March 2003:

2000 series	383(53)	41(37)	381(56)	482(24)	539(GEN)
1569(36)	946(53)	65(53)	382(24,25)	483(57)	540(53)
2937(38)	1485(24)	67(37)	383(57)	484(52,53)	543(35,43)
3762(43)	2027(GEN)	76(54)	390(22)	485(53)	544(55)
4265(44)	2203(51)	181(57)	404(37)	490(51)	545(23)
2001 series	2354(53)	234(37)	427(56)	496(55)	547(GEN)
611(44)	2554(35)	262(54)	433(GEN)	503(55)	548(55)
1798(37)	2673(GEN)	271(GEN)	435(52)	509(54,56)	549(53)
2659(GEN)	2682(51)	273(54)	448(24)	517(52)	550(53)
2700(37)	2808(24)	282(55)	452(53)	522(24)	551(53)
2864(53)	2848(37)	309(24)	462(24)	525(37)	552(37)
3161(44)	2869(52)	317(37)	463(52,53)	529(23,29)	553(35,36)
2002 series	2882(54)	339(GEN)	464(55)	533(53)	554(37)
245(GEN)	2883(54)	368(54)	476(54)	536(36)	555(24)
246(GEN)	2003 series	369(51)	481(37)	538(24)	556(24)

The summary of all HYDROLANTS in force as of 12 December 2002 is given in Section III of NM 52/02.

## HYDROLANT WARNINGS issued from 121200Z December 2002 to 131200Z March 2003.

2736/02 thru 2807/02. CANCELED.

2808/02(24). BRAZIL-NORTH COAST. CHART 24320 (4TH ED).

AM-1 LIGHTFLOAT 01-34.1N 049-01.4W TEMPORARILY REMOVED.

(200500Z DEC 2002)

2809/02 thru 2847/02. CANCELED.

- 2848/02(37). DOVER STRAIT. CHART 37129 (6TH ED). 1. DANGEROUS WRECK IN 51-22.0N 002-12.8E MARKED BY:

  - A. NORTH, EAST AND WEST CARDINAL BUOYS.
    B. TWO SOUTH CARDINAL BUOYS, MOST EASTERLY WITH RACON.
    2. UNDERWATER OPERATIONS IN PROGRESS UNTIL
    FURTHER NOTICE WITHIN 700 METERS OF WRECK.
  - VESSELS REQUESTED TO PASS SOUTH OF BUOYS.
    3. DANGEROUS WRECK MARKED BY BUOY IN 51-19.4N 002-13.7E.
  - 4. CANCEL HYDROLANT 2836/02.

(270140Z DEC 2002)

2849/02 thru 2868/02. CANCELED.

2869/02(52). TUNISIA-NORTHEAST COAST. GUNNERY.

- 1. GUNNERY EXERCISES 01 JAN THRU 31 DEC IN AREA BETWEEN 37-45N 38-00N AND 010-15E 010-30E.
- 2. CANCEL THIS MSG 01 JAN 04.

(301312Z DEC 2002)

2870/02 thru 2881/02. CANCELED.

- 2882/02(54). AEGEAN SEA. GUNNERY.

  1. GUNNERY EXERCISES DURING DAYLIGHT HOURS DAILY
  01 JAN THRU 31 DEC IN AREA BOUND BY
  38-02N 024-52E, 38-16N 025-21E,
  37-48N 025-49E, 37-34N 025-23E,
  37-42N 025-01E, 38-00N 024-52E.
  2. CANCEL THIS MSG 01 JAN 04.

(311220Z DEC 2002)

2883/02(54). SEA OF CRETE. MISSILES.

- 1. HAZARDOUS OPERATIONS 0530Z TO SUNSET DAILY WEDNESDAY, THURSDAY AND FRIDAY UNTIL 31 DEC IN AREA BOUND BY 35-36N 024-07E,

  - 36-18N 024-07E, 36-18N 025-59E, 36-25N 026-12E, 36-16N 026-40E, 35-36N 026-41E, 35-31N 024-11E.
- 2. CANCEL THIS MSG 01 JAN 04.

(311240Z DEC 2002)

2884/02 and 2885/02. CANCELED.

NM 13/03 **SECTION III** 

1/03 thru 40/03. CANCELED.

41/03(37). ENGLISH CHANNEL. CHART 37043 (17TH ED). SIX BUOYS, FL (5) Y 20 SEC, ESTABLISHED WITHIN 500 METERS OF 50-02.1N 004-22.6W.

(061758Z JAN 2003)

42/03 thru 64/03. CANCELED.

65/03(53). ITALY-SOUTHWEST COAST CHÁRT 53180 (10TH ED).

CAPO BONIFATI LIGHT 39-32.6N 015-53.0E AT REDUCED INTENSITY.

(101852Z JAN 2003)

66/03. CANCELED.

67/03(37). DOVER STRAIT. CHART 37125 (15TH ED) EIGHT METER DEPTH REPORTED IN 51-01.40N 001-50.65E.

(102100Z JAN 2003)

68/03 thru 75/03. CANCELED.

76/03(54). ITALY-SOUTH COAST.

- CHÁRT 54040 (3RD ED). 1. CAPO SPARTIVENTO LIGHT 37-55.5N 016-03.7E UNLIT.
- 2. CANCEL HYDROLANT 74/03.

(112350Z JAN 2003)

77/03 thru 180/03. CANCELED.

181/03(57). GULF OF GUINEA.

- 1. SEISMIC SURVEY 28 JAN THRU 27 MAY BY M/V RAMFORM VALIANT TOWING TEN 6000 METER LONG CABLES IN AREA BETWEEN 04-10N 03-45N AND 007-15E 007-55E. WIDE BERTH REQUESTED.
- 2. CANCEL THIS MSG 28 MAY.

(260855Z JAN 2003)

182/03 thru 233/03. CANCELED.

234/03(37). NORTH SEA.

- CHART 37165 (AND ED). 1. DANGEROUS WRECK REPORTED IN 54-02.15N 004-45.80E MARKED BY:

  - A. EAST CARDINAL BUOY.
    B. TWO WEST CARDINAL BUOYS, ONE WITH RACON (D).
    C. NORTH CARDINAL BUOY.

  - D. SOUTH CARDINAL BUOY.
- 2. CANCEL HYDROLANT 186/03.

(311815Z JAN 2003)

235/03 thru 261/03. CANCELED.

262/03(54). ADRIATIC SEA. F/V CUNECONDA SINKING IN 41-46N 018-25E. VESSELS IN VICINITY REQUESTED TO KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO MRCC ROME, PHONE: 390 6590 84527, FAX: 390 6592 2737.

(041800Z FEB 2003)

263/03 thru 270/03. CANCELED.

271/03(GEN). MEDITERRANEAN SEA.

- (03(GEN). MEDITERRANEAN SEA.

  1. U.S. FORCES IN THE MEDITERRANEAN SEA ARE OPERATING AT A HEIGHTENED STATE OF READINESS AND TAKING ADDITIONAL DEFENSIVE PRECAUTIONS AGAINST TERRORIST AND OTHER POTENTIAL THREATS. ALL AIRCRAFT OR SURFACE VESSELS APPROACHING U.S. FORCES ARE REQUESTED TO MAINTAIN RADIO CONTACT WITH U.S. FORCES ON BRIDGE-TO-BRIDGE CHANNEL 16, INTERNATIONAL AND DISTRESS (2215 MUZ VIII) OR INTERNATIONAL AIR DISTRESS (121.5 MHZ VHF) OR MILAIR DISTRESS (243.0 MHZ UHF).
- 2. U.S. FORCES WILL EXERCISE APPROPRIATE MEASURES IN SELF-DEFENSE IF WARRANTED BY THE CIRCUMSTANCES. AIRCRAFT AND SURFACE VESSELS APPROACHING U.S. FORCES WILL HELP MAKE THEIR INTENTIONS CLEAR AND AVOID UNNECESSARY INITIATION OF SUCH DEFENSIVE MEASURES BY

MAKING PRIOR CONTACT AS DESCRIBED ABOVE.

4. SPECIAL WARNING NUMBER 120 REFERS.

3. NOTHING IN THIS WARNING IS INTENDED TO IMPEDE OR OTHERWISE INTERFERE WITH THE FREEDOM OF NAVIGATION OTHERWISE INTERFERE WITH THE FREEDOM OF NAVIDATION OR OVERFLIGHT OF ANY VESSEL OR AIRCRAFT, OR TO LIMIT OR EXPAND THE INHERENT SELF-DEFENSE RIGHTS OF U.S. FORCES. THIS WARNING IS PUBLISHED SOLELY TO ADVISE OF THE HEIGHTENED STATE OF READINESS OF U.S. FORCES AND TO REQUEST THAT RADIO CONTACT BE MAINTAINED AS DESCRIBED ABOVE.

(051340Z FEB 2003)

272/03. CANCELED.

273/03(54). IONIAN SEA

16.2 METER F/V PADRE PIO, FIVE PERSONS ON BOARD, UNREPORTED. LAST KNOWN POSITION GREECE-WEST COAST. VESSELS IN VICINITY REQUESTED TO KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO MRCC ROME, PHONE: 390 6590 84409, FAX: 390 6590 84793.

(051620Z FEB 2003)

274/03 thru 281/03. CANCELED.

282/03(55). BOSPORUS.

1. PIPELAYING OPERATIONS 08 FEB THRU 20 MAR ALONG TRACKLINE BETWEEN 41-04.8N 029-03.8E AND 41-04.9N 029-03.7E. CANCEL THIS MSG 21 MAR.

(061040Z FEB 2003)

283/03 thru 308/03. CANCELED.

309/03(24). BRAZIL-NORTH COAST.

CHART 24322 (6TH ED)

1. DANGEROUS WRECK IN 01-01.78N 049-38.93W.

2. CANCEL HYDROLANT 290/03.

(090512Z FEB 2003)

310/03 thru 316/03. CANCELED.

317/03(37). NORTH SEA. FRANCE. CHART 37129 (6TH ED).

LIGHT, FOG SIGNAL (Ú), RACON (O) ESTABLISHED IN 51-16.5N 002-26.9E.

(101325Z FEB 2003)

318/03 thru 338/03. CANCELED.

339/03(GEN), MOROCCO,

THE AUTHORITIES OF MOROCCO ADVISE THAT SINGLE-HULL OIL TANKERS, MORE THAN 15 YEARS OLD, CARRYING HEAVY FUEL, TAR, ASPHALTIC BITUMEN OR HEAVY CRUDE OIL ENTERING INTO THE ECONOMIC EXCLUSIVE ZONE, ARE SUBJECT TO PREVIOUS NOTIFICATION AND ARE STRICTLY CONTROLLED.

(121210Z FEB 2003)

340/03 thru 367/03. CANCELED.

368/03(54). EASTERN MEDITERRANEAN SEA.

 $\,$  M/V TOR 1, EIGHT PERSONS ON BOARD, SINKING IN 35-45N 018-12E. VESSELS IN VICINITY REQUESTED TO KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO MRCC ROME, PHONE: 3906 5908 4527, FAX: 3906 5908 4793 OR MRCC MALTA, PHONE: 356 2180 9279.

(162345Z FEB 2003)

369/03(51). NORTH ATLANTIC. MAURITANIA.
MAN OVERBOARD FROM F/V JOHANNA MARIA IN 19-56.6N 017-25.2W
AT 170040Z FEB. VESSELS IN VICINITY REQUESTED
TO KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO MRCC FALMOUTH, TELEX: 5145560, PHONE: 4413 2631 7575 FAX: 4413 2631 8342.

(170210Z FEB 2003)

370/03 thru 380/03. CANCELED.

381/03(56). EASTERN MEDITERRANEAN SEA. EGYPT. 1. GEOPHYSICAL SURVEY IN PROGRESS UNTIL 31 MAR BY M/V FLYING ENTERPRISE IN AREA BOUND BY 32-02N 030-19E, 32-00N 030-20E, 31-53N 030-30E, 31-54N 030-32E, 32-03N 030-33E, 32-05N 030-32E.

2. CANCEL THIS MSG 01 APR.

(181522Z FEB 2003)

382/03(24,25). BARBADOS TO BRAZIL. 36 FOOT S/V VIRGO, WHITE HULL, TWO PERSONS ON BOARD, OVERDUE BARBADOS TO RECIFE. VESSELS IN VICINITY REQUESTED TO KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO MRCC GRIS NEZ, TELEX: 33 321877855, PHONE: 33 321872187, FAX: 33 321877855.

(181943Z FEB 2003)

383/03(57). AFRICA-WEST COAST.

TUG MT BELLO SUNK IN 00-17S 009-02E AT 140300Z FEB. TWO PERSONS MISSING. VESSELS IN VICINITY REQUESTED TO KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO UKMRCC.

(182036Z FEB 2003)

384/03 thru 389/03. CANCELED.

390/03(22). ARGENTINA. TIERRA DEL FUEGO.

CHART 22036 (28TH ED).

- 1. CABO SAN DIEGO LIGHT 54-39.2S 065-07.2W UNLIT.
- 2. CANCEL HYDROLANT 2484/02 AND 387/03.

(200740Z FEB 2003)

391/03 thru 403/03. CANCELED.

404/03(37). SOUTHERN NORTH SEA.

PIPELAYING OPERATIONS IN PROGRESS UNTIL FURTHER NOTICE BY BARGE LORELAY VICINITY OF TRACKLINE JOINING 53-27.6N 001-43.8E, 53-31.4N 001-44.8E, 53-36.0N 001-50.3E, 53-36.8N 001-55.0E, 53-35.9N 002-36.2E, 53-34.7N 002-47.5E.

(210915Z FEB 2003)

405/03 thru 426/03. CANCELED.

427/03(56). MEDITERRANEAN SEA. EGYPT.

PIPELAYING OPERATIONS IN PROGRESS UNTIL FURTHER NOTICE IN AREA BETWEEN 32-00N 32-20N AND 030-55E 030-30E.

(242100Z FEB 2003)

428/03 thru 432/03. CANCELED.

433/03(GEN). FRANCE.

THE AUTHORITIES OF FRANCE ADVISE THAT SINGLE-HULL OIL TANKERS, MORE THAN 15 YEARS OLD, CARRYING HEAVY FUEL, TAR, ASPHALTIC BITUMEN OR HEAVY CRUDE OIL ENTERING INTO THE ECONOMIC EXCLUSIVE ZONE, ARE SUBJECT TO 24 HOUR NOTIFICATION TO RELEVANT FRENCH MRCC (CORSEN, JOBOURG OR GRIS NEZ) AND ARE STRICTLY CONTROLLED.

(251140Z FEB 2003)

434/03. CANCELED.

435/03(52). ALBORAN SEA. GUNNERY.

- 1. GUNNERY EXERCISES 0600Z TO 2359Z DAILY
- 02 THRU 17 MAR IN AREAS:
- A. BETWEEN 35-50N 35-30N AND 004-40W 004-20W. B. BETWEEN 35-50N 35-30N AND 004-00W 004-20W.
- C. BETWEEN 35-50N 35-30N AND 003-40W 004-00W.
- D. BETWEEN 35-50N 35-30N AND 003-30W 003-20W. E. BOUND BY 35-50N 004-50W, 35-50N 004-40W,
- 35-30N 004-40W, 35-43N 004-50W.
- 2. CANCEL THIS MSG 180059Z MAR.

(251530Z FEB 2003)

436/03 thru 447/03. CANCELED.

448/03(24). BRAZIL-EAST COAST.

MAN OVERBOARD VICINITY 08-30S 034-50W. VESSELS IN VICINITY REQUESTED TO KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO ANY COASTAL RADIO STATION.

(270255Z FEB 2003)

449/03 thru 451/03. CANCELED.

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452/03(53). SICILIA-SOUTHEAST COAST. GUNNERY.
      1. GUNNERY EXERCISES 0400Z TO 2000Z DAILY 03 THRU 06.
        10 THRU 13, 17 THRU 20, 24 THRU 27 AND 31 MAR
        WITHIN 1.5 MILES OF 36-39-19N 015-00-53E.
      CANCEL THIS MSG 312100Z MAR.
                                                                                                                                            (271500Z FEB 2003)
453/03 thru 461/03. CANCELED.
462/03(24). BRAZIL-NORTH COAST.
     CHART 24290 (3RD ED).
     RACON AT SALINOPOLIS LIGHT 00-36.9S 047-21.4W INOPERATIVE.
                                                                                                                                            (280825Z FEB 2003)
463/03(52,53). STRAIT OF SICILY.
     M/V NEW LILY, 18 PERSONS ON BOARD, IN NEED OF IMMEDIATE
      ASSISTANCE IN 37-35N 011-39E AT 281045Z FEB. VESSELS IN
     VICINITY REQUESTED TO KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO MRCC ROME, INMARSAT-C: 4247 44220, PHONE: 390 6592 4145, FAX: 390 6592 2737 OR PALERMO RADIO.
                                                                                                                                            (281220Z FEB 2003)
464/03(55). BLACK SEA. MISSILES.
      1. HAZARDOUS OPERATIONS 04 THRU 14 MAR
        IN AREA BOUND BY 44-23.0N 028-42.5E,
        44-27.0N 029-01.0E, 44-20.0N 029-01.5E,
        44-13.0N 028-56.5E.
      2. CANCEL HYDROLANT 443/03(53), OPERATIONS CANCELED.
      3. CANCEL THIS MSG 15 MAR.
                                                                                                                                            (281420Z FEB 2003)
465/03 thru 475/03. CANCELED.
476/03(54). ADRIATIC SEA.
      1. OCEANOGRAPHIC OPERATIONS IN PROGRESS UNTIL 15 APR
        BY M/V ODIN FINDER IN AREAS BOUND BY:
        A. 41-05.7N 016-57.5E, 41-06.1N 016-58.4E, 41-06.2N 016-58.6E,
          41-06.7N 016-59.7E, 41-06.8N 017-00.0E, 41-07.0N 017-00.6E, 41-07.7N 017-02.5E, 41-08.1N 017-03.9E, 41-08.3N 017-05.6E, 41-08.2N 017-07.5E, 41-07.9N 017-10.0E, 41-04.4N 017-30.7E,
          41-04.3N 017-31.4E, 41-04.3N 017-31.5E, 41-01.4N 017-44.1E, 40-59.4N 017-53.1E, 40-59.2N 017-54.2E, 40-58.9N 017-55.4E,
          40-56.2N 018-06.1E, 40-54.2N 018-14.3E, 40-52.8N 018-03.3E, 40-52.4N 018-20.6E, 40-51.9N 018-22.0E, 40-51.4N 018-23.0E, 40-51.4N 018-23.0E, 40-51.4N 018-23.0E, 40-51.4N 018-23.0E, 40-51.4N 018-23.0E, 40-51.4N 018-23.0E, 40-50.7N 018-24.2E,
          40-50.7N 018-24.3E, 40-48.3N 018-30.1E, 40-47.1N 018-32.8E,
          40-46.1N 018-34.5E, 40-44.8N 018-36.3E, 40-43.5N 018-37.6E, 40-39.7N 018-40.1E, 40-26.3N 018-48.9E, 40-22.7N 018-51.2E.
        B. 41-05.7N 016-57.5E, 41-06.1N 016-58.4E, 41-06.2N 016-58.6E,
         3. 41-05.7N 016-57.5E, 41-06.1N 016-58.4E, 41-06.2N 016-58.6E, 41-06.5N 016-59.5E, 41-06.6N 017-00.1E, 41-06.9N 017-01.3E, 41-06.9N 017-01.6E, 41-07.2N 017-03.1E, 41-07.4N 017-05.1E, 41-07.3N 017-06.4E, 41-07.2N 017-07.4E, 41-03.4N 017-29.2E, 41-02.3N 017-34.2E, 41-02.1N 017-34.9E, 40-54.5N 017-58.8E, 40-49.2N 018-10.1E, 40-47.8N 018-12.1E, 40-47.1N 018-12.9E, 40-46.9N 018-13.2E, 40-46.7N 018-13.4E, 40-46.5N 018-13.6E, 40-46.3N 018-13.9E, 40-37.1N 018-24.1E, 40-28.2N 018-35.0E, 40-25.3N 018-38.5E, 40-17.8N 018-46.5E, 40-15.8N 018-48.7E, 40-07.1N 018-58.0E, 40-06.5N 018-58.5E. CANCEL HYDROI ANT 139/03(53)
      2. CANCEL HYDROLANT 139/03(53).
      3. CANCEL THIS MSG 16 APR.
                                                                                                                                           (012000Z MAR 2003)
477/03 thru 480/03. CANCELED.
481/03(37). DOVER STRAIT.
      CHART 37115 (2ND ED).
      COLBART SOUTHWEST BUOY 50-49N 001-17E UNLIT.
                                                                                                                                           (030045Z MAR 2003)
482/03(24). BRAZIL-SOUTH COAST.
      1. OCEANOGRAPHIC OPERATIONS 06 THRU 13 MAR
        BY M/V ANTARES IN AREA BOUND BY
        29-30S 049-39W, 31-09S 046-30W, 29-21S 045-10W, 27-41S 048-19W.
        THREE MILE BERTH REQUESTED.
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III-1.7

(030740Z MAR 2003)

2. CANCEL THIS MSG 14 MAR.

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483/03(57). GULF OF GUINEA.
     1. SURVEY OPERATIONS IN PROGRESS UNTIL 15 APR
       BY M/V GULF SUPPLIER IN AREA BOUND BY
       06-00N 001-40E, 05-25N 001-50E,
       05-25N 002-50E, 06-00N 002-50E
      SIX MILE BERTH REQUESTED.
     2. CANCEL HYDROLANT 478/03.
     3. CANCEL THIS MSG 16 APR.
                                                                                                                    (030936Z MAR 2003)
484/03(52,53). SARDEGNA-SOUTH COAST. GUNNERY.
     1. GUNNERY EXERCISES 0700Z TO 1800Z DAILY 03 THRU 08,
       10 THRU 15, 17 THRU 21 AND 26 THRU 31 MAR IN
    AREA BOUND BY 38-55-10N 008-42-30E, 38-50-00N 008-48-00E, 38-46-15N 008-48-00E, 38-43-30N 008-41-15E, 38-49-00N 008-26-00E, 38-56-12N 008-27-06E, 38-57-00N 008-37-06E. 2. CANCEL THIS MSG 311900Z MAR.
                                                                                                                    (031110Z MAR 2003)
485/03(53). SARDEGNA-EAST COAST. MISSILES. ROCKETS.
     1. HAZARDOUS OPERATIONS 0800Z TO 1630Z DAILY:
      . HAZAKDOUS OPEKATIONS 0800Z TO 1630Z DAIL
A. 03 THRU 07, 10 THRU 14, 17 THRU 21,
24 THRU 28 AND 31 MAR IN AREA BOUND BY
40-00N 010-00E, 40-00N 010-30E, 39-10N 010-30E,
39-10N 010-00E, 39-26N 009-38E, 39-38N 009-38E.
B. 05, 06, 12, 13, 19, 20, 26 AND 27 MAR
IN AREA BOUND BY
        40-15N 010-00E, 40-15N 011-31E, 40-11N 011-33E, 39-32N 011-38E, 38-52N 011-28E, 39-10N 010-00E,
         39-28N 009-38E, 39-43N 009-40E, 40-15N 010-00E
       C. 03 THRU 07 AND 10 THRU 14 MAR IN AREA BOUND BY
        40-37N 009-50E, 40-40N 010-35E, 40-40N 010-50E, 39-20N 010-50E, 39-20N 009-47E, 39-24N 009-40E.
       D. 03 THRU 07 MAR IN AREA BOUND BY
         40-37N 009-54E, 40-42N 011-17E, 40-11N 011-33E, 39-46N 011-36E, 39-02N 010-17E, 39-04N 010-08E,
         39-26N 009-38E.
     2. CANCEL THIS MSG 311730Z MAR.
                                                                                                                    (031120Z MAR 2003)
486/03 thru 489/03. CANCELED.
490/03(51). MOROCCO.
     CHART 51017 (31ST ED).
     BEDDOUZA LIGHT 32-32.6N 009-17.0W AT REDUCED INTENSITY.
                                                                                                                    (031908Z MAR 2003)
491/03 thru 495/03. CANCELED.
496/03(55). BLACK SEA.
     1. SURVEY OPERATIONS IN PROGRESS UNTIL 30 JUN BY
      M/V DIORIT AND M/V ISKATEL IN AREA BOUND BY
      44-54N 036-28E, 44-41N 036-27E, 44-42N 035-57E, 44-57N 035-57E.
       TWO MILE BERTH REQUESTED
     2. CANCEL THIS MSG 01 JUL.
                                                                                                                    (050100Z MAR 2003)
497/03 thru 502/03. CANCELED.
503/03(55). BLACK SEA. GUNNERY.
     1. GUNNERY EXERCISES 0800Z TO 1700Z DAILY
       10 THRU 14 MAR IN AREA BOUND BY
      44-43.8N 032-52.2E, 44-34.8N 032-37.4E, 44-39.0N 032-11.5E, 44-48.4N 032-08.2E, 45-00.2N 032-14.2E, 44-52.2N 032-41.6E.
     2. CANCEL THIS MSG 141800Z MAR.
                                                                                                                    (051700Z MAR 2003)
504/03 thru 508/03. CANCELED.
509/03(54,56). EASTERN MEDITERRANEAN SEA.
     1. U.S. FORCES ARE CONDUCTING COMBAT TRAINING EXERCISES
IN INTERNATIONAL WATERS OFF THE NORTHERN AND EASTERN
       COAST OF CYPRUS UNTIL FURTHER NOTICE. COMBAT EXERCISE
       ACTIVITIES MAY POSE A HAZARD TO NAVIGATION. ALL
       VESSELS ARE ADVISED TO NAVIGATE WITH EXTREME CAUTION.
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2. REQUEST SURFACE VESSELS WITH DESTINATIONS AT PORTS IN

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REMAIN CLEAR OF THE FOLLOWING DESIGNATED OPERATING AREAS:
      A. OPAREA ONE: 36-30N 034-40E, 36-12N 035-30E, 35-50N 035-30E, 35-50N 034-54E, 36-00N 034-36E, 35-50N 034-00E, 35-55N 034-00E.

B. OPAREA TWO: 35-25N 034-40E, 35-25N 035-30E, 34-40N 035-35E, 34-10N 035-10E, 34-10N 033-55E, 34-25N 033-55E, 34-55N 034-25E.
    3. DURING THESE COMBAT TRAINING EXERCISES U.S. FORCES
      WILL BE OPERATING AT A HEIGHTENED STATE OF READINESS AND TAKING ADDITIONAL DEFENSIVE PRECAUTIONS AGAINST TERRORIST
      AND OTHER POTENTIAL THREATS. SURFACE VESSELS APPROACHING U.S. FORCES ARE REQUESTED TO MAINTAIN RADIO CONTACT WITH
      U.S. FORCES ON BRIDGE-TO-BRIDGE CHANNEL 16.
    4. U.S. FORCES WILL EXERCISE APPROPRIATE MEASURES IN
      SELF-DEFENSE IF WARRANTED BY THE CIRCUMSTANCES. SURFACE
      VESSELS APPROACHING U.S. FORCES SHOULD MAKE THEIR INTENTIONS
      CLEAR AND AVOID UNNECESSARY INITIATION OF SUCH DEFENSIVE
      MEASURES BY INITIATING RADIO CONTACT AS DESCRIBED ABOVE
    5. NOTHING IN THIS WARNING IS INTENDED TO IMPEDE OR OTHERWISE
      INTERFERE WITH THE FREEDOM OF NAVIGATION OF ANY VESSEL,
      OR TO LIMIT OR EXPAND THE INHERENT SELF-DEFENSE
      RIGHTS OF U.S. FORCES. THIS WARNING IS PUBLISHED SOLELY
      TO ADVISE OF THE HEIGHTENED STATE OF READINESS OF U.S.
      FORCES AND TO REQUEST THAT RADIO CONTACT BE MAINTAINED
      AS DESCRIBED ABOVE.
    6. CANCEL HYDROLANT 499/03.
                                                                                                           (061620Z MAR 2003)
510/03 thru 516/03. CANCELED.
517/03(52). EASTERN MEDITERRANEAN SEA.
1. TANK ADRIFT VICINITY 34-08.5N 011-13.0E.
2. CANCEL HYDROLANT 506/03(23).
    3. CANCEL THIS MSG 14 MAR.
                                                                                                           (071600Z MAR 2003)
518/03 thru 521/03. CANCELED.
522/03(24). BRAZIL-SOUTH COAST.
    1. HYDROGRAPHIC OPERATIONS 11 THRU 20, 24 MAR THRU 03 APR,
      07 THRU 17 AND 21 THRU 25 APR BY M/V SIRIUS IN
      AREA BETWEEN 30-00S 32-19S AND 048-00W 050-35W.
      WIDE BERTH REQUESTED.
    2. CANCEL THIS MSG 26 APR.
                                                                                                           (080820Z MAR 2003)
523/03 and 524/03. CANCELED.
525/03(37). DOVER STRAIT.
    CHART 37110 (11TH ED).
    BASSURELLE BUOY 50-32.7N 000-57.7E OFF STATION.
                                                                                                           (081630Z MAR 2003)
526/03 thru 528/03. CANCELED.
529/03(23,29). SOUTH ATLANTIC. ICE.
    (03/23,23). SOO THE LANTIC TICE.

1. ICEBERGS REPORTED ON 08 MAR IN:

A. A-38C, SEVEN MILES BY 11 MILES IN 60-30S 049-48W.

B. A-43B, 13 MILES BY 40 MILES IN 54-30S 039-12W.

C. A-43C, 24 MILES BY 41 MILES IN 59-00S 037-24W.

D. A-43G, EIGHT MILES BY 49 MILES IN 53-18S 041-00W.
      E. A-43I, TWO MILES BY 12 MILES IN 56-42S 033-42W.
      F. A-46, FOUR MILES BY 11 MILES IN 45-36S 055-30W.
      G. A-47, NINE MILES BY 14 MILES IN 55-06S 047-06W.
      H. B-09A, 15 MILES BY 22 MILES IN 51-48S 033-36W.
    2. CANCEL THIS MSG 16 MAR.
                                                                                                           (090230Z MAR 2003)
530/03 thru 532/03. CANCELED.
533/03(53). IONIAN SEA.
    1. UNDERWATER OPERATIONS 10 MAR THRU 04 APR BY M/V THETIS:
      A. WITHIN FOUR MILES OF 36-25.0N 016-04.0E.
      B. WITHIN TWO MILES OF 37-29.8N 015-24.0E. 3000 METER BERTH REQUESTED.
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SOUTHWESTERN TURKEY, NORTH AND EASTERN CYPRUS OR SYRIA

534/03 and 535/03. CANCELED.

2. CANCEL THIS MSG 05 APR.

(091432Z MAR 2003)

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536/03(36). NORTH ATLANTIC.
    DISTRESS SIGNAL RECEIVED ON 121.5 AND 243 MHZ
    WITHIN 11 MILES OF 43-39.6N 016-44.7W.
    VESSELS IN VICINITY REQUESTED TO KEEP
    A SHARP LOOKOUT, ASSIST IF POSSIBLE.
    REPORTS TO MRCC DELGADA, TELEX: 40482479,
    PHONE: 3512 9177 77461, FAX: 3512 9620 5239.
                                                                                                            (101830Z MAR 2003)
537/03. CANCELED.
538/03(24). SOUTH ATLANTIC. URUGUAY.
    1. HYDROGRAPHIC SURVEY 111100Z TO 220259Z MAR BY
      M/V ROU 22 OYARVIDE IN AREA BOUND BY
      34-42.0S 053-45.0W, 34-47.0S 053-40.7W, 34-35.8S 053-30.0W, 34-30.5S 053-34.7W.
      1.5 MILE BERTH REQUESTED.
    2. CANCEL THIS MGS 220359Z MAR.
                                                                                                           (110310Z MAR 2003)
539/03(GEN). GPS SATELLITE SYSTEM.
    1. PRN 16 UNUSABLE 141915Z TO 150715Z MAR.
    2. CANCEL HYDROLANT 523/03(37), OPERATIONS COMPLETED.
    3. CANCEL THIS MSG 150815Z MAR.
                                                                                                            (111615Z MAR 2003)
540/03(53). SICILIA-NORTHWEST COAST.
    CHART 53242 (12TH ED).
    CAPO GALLO LIGHT 38-13.3N 013-19.1E RANGE
    TEMPORARILY REDUCED TO NINE MILES.
                                                                                                           (111820Z MAR 2003)
541/03 and 542/03. CANCELED.
543/03(35,43). SHETLAND ISLANDS. RADIO SERVICE.
    MRSC SHETLAND 60-10N 001-08W MF DSC OFF AIR.
                                                                                                           (120100Z MAR 2003)
544/03(55). BLACK SEA. ROMANIA.
    CHART 55120 (2ND ED)
    LARGE STRUCTURE ESTABLISHED, LEAST DEPTH 22 METERS,
    IN 44-28.8N 029-38.7E.
                                                                                                           (120220Z MAR 2003)
545/03(23). SOUTH ATLANTIC, ICE.
    1. ICEBERGS REPORTED IN:
      A. 49-36.0S 039-03.0W.
      B. 49-39.0S 039-11.0W.
      C. 49-09.4S 043-36.4W.
      D. 49-27.0S 035-01.0W.
      E. 49-22.0S 035-05.0W.
      F. AREA BETWEEN 49-18.0S 49-44.0S
        AND 033-54.0W 034-23.0W.
      G. AREA BETWEEN 49-10.0S 49-31.0S
        AND 024-58.0W 025-56.0W.
      H. AREA BETWEEN 48-57.0S 49-20.0S
        AND 024-07.0W 024-30.0W
      I. AREA BETWEEN 49-13.0S 49.17.0S
        AND 023-28.0W 023-31.0W.
    2. CANCEL THIS MSG 19 MAR.
                                                                                                            (120720Z MAR 2003)
546/03. CANCELED.
547/03(GEN).
     1. HYDROLANT MESSAGES IN FORCE 121100Z MAR 2003. ONLY THOSE
      MESSAGES ISSUED DURING THE LAST SIX WEEKS ARE LISTED HEREIN.
       2003 SERIES: 234(37), 262(54), 271(GEN), 273(54), 282(55),
      2003 SERIES: 234(37), 262(34), 271(GEN), 273(34), 282(55), 309(24), 317(37), 339(GEN), 368(54), 369(51), 381(56), 382(24,25), 383(57), 390(22), 404(37), 427(56), 433(GEN), 435(52), 448(24), 452(53), 462(24), 463(52,53), 464(55), 476(54), 481(37), 482(24), 483(57), 484(52,53), 485(53), 490(51), 496(55), 503(55), 509(54,56), 515(55), 517(52), 522(24), 525(37), 529(23,29), 532(GEN), 533(53), 536(36), 538(24), 539(GEN), 540(53), 543(35,43), 544(55), 545(23), 546(24). THE SLIMMARY OF ALL HYDROL ANT MESS AGES IN FORCE
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2. THE SUMMARY OF ALL HYDROLANT MESSAGES IN FORCE AS OF 12 DEC 2002

3. CANCEL HYDROLANT 154/03, 180/03, 500/03, 501/03, 508/03,

IS GIVEN IN SEC III OF NM 52/02.

524/03, 531/03, 542/03.

(121110Z MAR 2003)

548/03(55). BLACK SEA. GUNNERY. MISSILES.

1. HAZARDOUS OPERATIONS 170800Z TO 171630Z MAR, 0800Z TO 1600Z DAILY 18 AND 21 MAR, 0600Z TO 1600Z DAILY 19 AND 20 MAR AND 220730Z TO 221300Z MAR IN AREA BOUND BY 44-43.8N 032-52.2E, 44-34.8N 032-37.4E,

44-39.0N 032-11.5E, 44-48.4N 032-08.2E, 45-00.2N 032-14.2E, 44-52.2N 032-41.6E.

2. CANCEL HYDROLANT 515/03.

3. CANCEL THIS MSG 221400Z MAR.

(121210Z MAR 2003)

549/03(53). STRAIT OF SICILY.

1. UNDERWATER SURVEY 131500Z TO 141600Z MAR IN AREA BOUND BY 36-45N 012-25E, 36-10N 012-25E, 36-10N 013-50E, 36-30N 014-22E, 36-37N 014-22E, 37-09N 013-15E. WIDE BERTH REQUESTED.

2. CANCEL THIS MSG 141700Z MAR.

(121400Z MAR 2003)

550/03(53). STRAIT OF SICILY.

1. DERELICT EIGHT METER VESSEL ADRIFT IN 35-44.0N 012-55.7E. REPORTS TO ANY COASTAL RADIO STATION.

2. CANCEL THIS MSG 19 MAR.

(121740Z MAR 2003)

551/03(53). ITALY-SOUTHWEST COAST.

CHART 53180 (10TH ED).

CAPO BONIFATI LIGHT 39-32.5N 015-53.3E UNLIT.

(121845Z MAR 2003)

552/03(37). NORTH SEA. ORDNANCE.

CHART 37166 (2ND ED).

UNEXPLODED ORDNANCE VICINITY 53-36.4N 002-01.3E.

(122015Z MAR 2003)

553/03(35,36). IRELAND-SOUTH COAST.

PIPELAYING OPERATIONS IN PROGRESS UNTIL FURTHER NOTICE BY CABLESHIP CSO APACHE ALONG TRACKLINE JOINING 51-11.9N 008-20.0W, 51-20.2N 008-06.1W, 51-21.7N 008-01.3W, 51-22.4N 007-56.8W. FOUR MILE BERTH REQUESTED.

(122045Z MAR 2003)

554/03(37). SOUTHERN NORTH SEA.

SURVEY OPERATIONS IN PROGRESS UNTIL FURTHER NOTICE BY M/V CONFIDANTE IN AREA BOUND BY 51-44N 001-29E, 51-55N 001-33E,

51-53N 001-39E, 51-47N 001-39E, 51-44N 001-32E. WIDE BERTH REQUESTED.

(122115Z MAR 2003)

555/03(24). BRAZIL-SOUTHEAST COAST.

1. SEISMIC SURVEY IN PROGRESS UNTIL 160159Z MAR BY M/V CGG ALIZE TOWING EIGHT 7400 METER LONG CABLES IN AREA BOUND BY 20-00S 039-35W. 20-00S 038-45W, 19-20S 039-00W, 19-20S 039-30W. FIVE MILE BERTH REQUESTED.

2. CANCEL THIS MSG 160259Z MAR.

(130650Z MAR 2003)

556/03(24). BRAZIL-NORTH COAST.

1. SEISMIC SURVEY IN PROGRESS UNTIL 150200Z MAR BY M/V CGG HARMATTAN TOWING SIX 6000 METER LONG CABLES IN AREA BOUND BY 02-32.7S 038-55.5W, 02-49.5S 039-03.7W, 03-04.0S 038-37.5W, 02-46.0S 038-28.6W. FOUR MILE BERTH REOUESTED.

2. CANCEL THIS MSG 150300Z MAR.

(130840Z MAR 2003)

### NAVAREA XII

Messages in force 131200Z March 2003:

2001 series 2002 series 2003 series 61(GEN) 71(GEN) 298(GEN) 178(GEN) 339(GEN) 54(19) 70(GEN) 73(18)

The summary of all NAVAREA XII messages in force as of 12 December 2002 is given in Section III of NM 52/02.

### NAVAREA XII WARNINGS issued from 121200Z December 2002 to 131200Z March 2003.

350/02 thru 368/02. CANCELED.

1/03 thru 53/03. CANCELED.

# 54/03(19). NORTH PACIFIC. HAWAII. MISSILES.

- 1. INTERMITTENT MISSILE FIRING OPERATIONS 0001Z TO 2400Z DAILY MONDAY THRU SUNDAY IN THE PACIFIC MISSILE RANGE FACILITY, HAWAIIAN AREA, BARKING SANDS, KAUAI. THE MAJORITY OF MISSILE FIRINGS TAKE PLACE 1600Z TO 0400Z DAILY MONDAY THRU FRIDAY. THE PACIFIC MISSILE RANGE FACILITY HAWAIIAN AREA (W188) IS BOUND BY:
- A. 22-00.0N 159-51.0W.
- B. 22-00.0N 160-00.0W THENCE CCW THREE MILES FROM
- C. 22-02.7N 160-09.1W. NIIHAU/LEHUA.
- D. 22-03.0N 160-21.0W.
- E. 22-05.0N 161-35.0W THENCE CW 100 MILES FROM
- F. 22-02.4N 159-47.3W. BARKING SANDS TACAN.
- G. 22-45.0N 161-25.0W
- H. 22-56.0N 161-49.0W THENCE CW 125 MILES FROM
- I. 22-02.4N 159-47.3W. BARKING SANDS TACAN.
- J. 23-57.0N 160-41.0W.
- K. 25-41.0N 161-36.0W THENCE CW 240 MILES FROM
- L. 22-O2.4N 159-47.3W. BARKING SANDS TACAN.
- M. 25-47.0N 158-15.0W.
- N. 23-54.0N 158-15.0W
- O. 22-20.0N 159-09.0W THENCE CCW 25 MILES FROM
- P. 21-58.1N 159-20.5W. LIHUE VORTAC
- Q. 22-13.0N 159-42.0W THENCE CCW THREE MILES AND PARALLEL
- TO THE SHORELINE OF KAUAI.
- R. 22-00.0N 159-51.0W.
- 2. VESSELS MAY BE REQUESTED TO ALTER COURSE WITHIN THE ABOVE AREA DUE TO FIRING OPERATIONS AND ARE REQUESTED TO CONTACT "MISSILE RANGE BARKING SANDS" ON 2182 KHZ, 4491 USB OR 156.8 MHZ (CHANNEL 16) BEFORE ENTERING THE ABOVE BOUNDARIES. IF UNABLE TO CONTACT THE PACIFIC MISSILE RANGE FACILITY PRIOR TO ENTERING OR WHILE IN THE WARNING AREA, RELAY MESSAGES THROUGH U.S. COAST GUARD HONOLULU.
- 3. VESSELS INBOUND AND OUTBOUND FOR HAWAIIAN PORTS WILL CREATE THE LEAST INTERFERENCE TO FIRING OPERATIONS AS WELL AS ENHANCE THE VESSEL'S SAFETY BY PASSING SOUTH OF THE ISLANDS OF KAUAI AND NIIHAU DURING SPECIFIED TIMES.
- 4. CANCEL NAVAREA XII 21/03.

(250955Z FEB 2003)

55/03 thru 60/03. CANCELED.

# 61/03(GEN). NAVAL COORDINATION AND PROTECTION OF SHIPPING (NCAPS) EXERCISE IN WATERS OFF THE REPUBLIC OF KOREA (ROK). 1. THE U.S. NAVY, IN CONJUNCTION WITH U.S. FORCES KOREA (USFK).

- AND THE REPUBLIC OF KOREA (ROK) GOVERNMENT, IS CONDUCTING AN EXERCISE DURING THE FINAL TWO WEEKS OF MARCH 2003 IN WATERS OFF THE ROK
- 2. REQUEST ALL U.S. FLAGGED AND U.S. OWNED FOREIGN FLAGGED MERCHANT VESSELS WITHIN A 72 HOUR TRANSIT TIME OF THE ROK CALL THE SHIPPING COORDINATION CENTER, PHONE: 011 82 540 5447. REQUEST THESE VESSELS CALL DURING THE PERIOD 192300Z TO 272300Z MAR. ALL VESSELS MEETING THESE CRITERIA ARE REQUESTED TO CALL, EVEN IF THEIR DESTINATION IS NOT THE ROK.
- 3. NCAPS PERSONNEL WILL ANSWER AND RECORD THE VESSEL'S NAME, FLAG, IRCS, MASTER'S NAME AND CONTACT INFORMATION, POSITION, COURSE, SPEED, LAST PORT, DESTINATION AND ETA. VESSELS WHOSE DESTINATION IS THE ROK WILL BE PROVIDED A TELEPHONE NUMBER AND BE ASKED TO CONTACT THAT PORT'S SHIPPING COORDINATION TEAM 24 HOURS PRIOR TO ARRIVAL.
- 4. UNDERSTANDING THAT INMARSAT PHONE CALLS ARE EXPENSIVE, NCAPS PERSONNEL ARE INSTRUCTED TO KEEP SUCH CALLS BRIEF AND TO THE POINT. BECAUSE THIS IS AN EXERCISE, ALL CONTACTS MADE WITH MERCHANT VESSELS ARE ON A "NOT TO INTERFERE BASIS;" NO

- DIVERSION ORDERS OR ANY OTHER ORDERS AFFECTING THE SAFE AND
- TIMELY PASSAGE OF THE RESPONDING VESSELS WILL BE ISSUED.

  5. VESSEL OPERATORS ARE REQUESTED TO PROMPTLY FORWARD THIS ADVISORY TO THEIR VESSELS IN THE AFFECTED AREA. THIS ADVISORY WILL SUBSEQUENTLY BE PUBLISHED IN THE NATIONAL IMAGERY AND MAPPING AGENCY (NIMA) WEEKLY NOTICE TO MARINERS AND ON THE MARITIME SAFETY INFORMATION DIVISION HOMEPAGE AT POLLUX.NSS.NIMA.MIL. PLEASE ADVISE MASTERS OF THE IMPORTANCE OF NCAPS EXERCISES TO NATIONAL SECURITY AND REQUEST THEIR COOPERATION.
- 6. FOR FURTHER INFORMATION REGARDING THIS ADVISORY CONTACT THE MARITIME ADMINISTRATION, OFFICE OF SHIP OPERATIONS CODE MAR-613, ROOM 2123, 400 7TH STREET SW, WASHINGTON, DC, 20590; PHONE: 202 366 5735 OR BY EMAIL TO OPCENTR1@MARAD.DOT.GOV.
- 7. CANCEL THIS MSG 01 APR.

(041833Z MAR 2003)

62/03 thru 69/03. CANCELED.

### 70/03(GEN). GPS SATELLITE SYSTEM.

- 1. PRN 16 UNUSABLE 141915Z TO 150715Z MAR.
- 2. CANCEL THIS MSG 150815Z MAR.

(111620Z MAR 2003)

### 71/03(GEN).

- 1. NAVAREA XII MESSAGES IN FORCE 121000Z MAR 2003. ONLY THOSE MESSAGES ISSUED DURING THE LAST SIX WEEKS ARE LISTED HEREIN. 2003 SERIES: 54(19), 61(GEN), 65(18), 67(21), 68(18,19), 69(GEN), 70(GEN)
- 2. THE SUMMARY OF ALL NAVAREA XII MESSAGES IN FORCE AS OF 12 DEC 2002 IS GIVEN IN SEC III OF NM 52/02.
- 3. CANCEL NAVAREA XII 62/03, 63/03.

(121020Z MAR 2003)

72/03. CANCELED.

### 73/03(18). EASTERN NORTH PACIFIC. MISSILES.

03(18). EASTERN NORTH PACIFIC. MISSILES.

1. INTERMITTENT MISSILE FIRING OPERATIONS 0001Z TO 2359Z
DAILY MONDAY THRU SUNDAY IN THE NAVAL AIR WARFARE CENTER
SEA RANGE. THE MAJORITY OF MISSILE FIRINGS TAKE PLACE
1400Z TO 2359Z AND 0001Z TO 0200Z DAILY MONDAY THRU FRIDAY.
THE SEA RANGE IS BOUND AS FOLLOWS:
A. 34-02N 119-04W. M. THENCE THREE NAUTICAL MILES
FROM AND PARALLEL
B. 33-52N 119-06W. TO THE SHORFLINE

B. 33-52N 119-06W. TO THE SHORELINE. C. 33-29N 119-07W. D. 33-29N 118-37W. N. 34-24N 120-30W. O. 34-08N 120-26W. E. 33-20N 118-37W. P. 34-08N 119-40W. F. 32-11N 120-16W. Q. 34-00N 119-40W. G. 31-54N 121-35W. R. 34-06N 119-13W. H. 35-09N 123-39W. S. 34-06N 119-11W. I. 35-29N 123-00W. T. 34-07N 119-10W. J. 35-04N 122-43W. U. 34-07N 119-07W K. 35-57N 121-32W. V. 34-04N 119-04W. L. 34-59N 120-42W.

- 2. VESSELS MAY BE REQUESTED TO ALTER COURSE WITHIN THE ABOVE AREA DUE TO FIRING OPERATIONS AND ARE REQUESTED TO CONTACT PLEAD CONTROL ON 5081.5 KHZ (5080 KHZ) OR 3238.5 KHZ (3237 KHZ) SECONDARY OR 156.8 MHZ (CH 16) OR 127.55 MHZ BEFORE ENTERING THE ABOVE BOUNDARIES AND MAINTAIN CONTINUOUS GUARD WHILE WITHIN THE RANGE.
- 3. VESSELS INBOUND AND OUTBOUND FOR SOUTHERN CALIFORNIA PORTS WILL CREATE THE LEAST INTERFERENCE TO FIRING OPERATIONS DURING THE SPECIFIC PERIODS, AS WELL AS ENHANCE THE VESSEL'S SAFETY WHEN PASSING THE THROUGH THE VICINITY OF THE SEA RANGE. IF THEY WILL TRANSIT VIA THE SANTA BARBARA CHANNEL AND WITHIN NINE MILES OFFSHORE VICINITY OF POINT MUGU OR CROSS THE AREA SOUTHWEST OF SAN NICOLAS ISLAND BETWEEN SUNSET AND SUNRISE.

4. CANCEL NAVAREA XII 65/03.

(131005Z MAR 2003)

## HYDROPACS

Messages in force 131200Z March 2003:

2000 series	1843(22)	185(19)	311(81)	380(71)	426(61)
597(73)	2057(71,93)	197(71)	317(81)	381(61)	427(71,74)
1557(94)	2111(62)	207(62)	318(93)	386(19,81)	428(63)
2001 series	2191(22)	210(83)	320(93)	387(74)	429(62)
1556(71)	2199(63)	215(GEN)	327(62)	390(GEN)	431(63)
1636(96)	2277(GEN)	221(81)	328(97)	394(75)	433(63)
1647(GEN)	2330(62)	225(63)	332(62)	395(94)	434(61)
1976(62)	2339(63)	232(93)	333(62)	398(62)	435(GEN)
2002 series	2402(22)	234(83)	336(71)	399(54,56)	436(61)
146(62)	2432(22)	237(81)	343(94,95)	400(63)	437(61)
196(61)	2437(72)	250(81)	344(94,95)	403(63)	438(75)
205(GEN)	2465(63)	251(81)	350(95)	404(63)	439(GEN)
206(GEN)	2003 series	253(62)	351(95)	407(81)	440(73,74)
207(93)	3(63)	268(62)	355(62)	410(62)	442(74)
352(73)	74(63)	280(81)	361(63)	411(81)	443(74)
403(72,73)	100(29)	281(97)	362(95)	415(63)	444(22)
637(75)	109(29)	298(63)	363(95)	416(23,29)	445(96)
828(62)	129(63)	301(75)	365(63)	418(75)	
1315(62)	151(63)	303(81)	368(75)	420(74)	
1661(GEN)	167(95)	304(93)	375(97)	423(76)	
1765(71)	171(71,93)	310(94,97)	379(81)	424(74)	

The summary of all HYDROPACS in force as of 12 December 2002 is given in Section III of NM 52/02.

# HYDROPAC WARNINGS issued from 121200Z December 2002 to 131200Z March 2003.

2345/02 thru 2401/02. CANCELED.

2402/02(22). PERU.

CHART 22170 (3RD ED).

1. CERRO AZUL LIGHT, FL (2) 10 SEC 18 METERS 9 MILES, ESTABLISHED IN 13-01-49S 076-29-23W.

2. CANCEL HYDROPAC 1842/02.

(211340Z DEC 2002)

2403/02 thru 2431/02. CANCELED.

2432/02(22). CHILE. CHART 22281 (9TH ED).

RACON (T) ESTABLISHED AT PUNTA TORTUGA LIGHT 29-55.9S 071-21.0W.

(270205Z DEC 2002)

2433/02 thru 2436/02. CANCELED.

2437/02(72). JAWA SEA.

SEISMIC SURVEY IN PROGRESS UNTIL FURTHER NOTICE BY M/V PACIFIC SWORD TOWING 3.7 MILE LONG CABLE IN AREA BETWEEN 07-00S 07-27S AND 112-33E 114-27E.

(271310Z DEC 2002)

2438/02 thru 2464/02. CANCELED.

2465/02(63). INDIA-WEST COAST.

1. SEISMIC SURVEY 01 JAN THRU 31 MAR BY M/V SAGAR SANDHANI TOWING TWO 6500 METER LONG CABLES IN AREA BETWEEN 19-27N 18-57N AND 071-51E 072-26E. WIDE BERTH REQUESTED.

2. CANCEL THIS MSG 01 APR 03.

(311512Z DEC 2002)

2466/02 and 2467/02. CANCELED.

1/03 and 2/03. CANCELED.

3/03(63). INDIA-WEST COAST.

CHART 63080 (5TH ED).

RADIOBEACON AT DIU HEAD LIGHT 20-41.3N 070-49.7E OFF AIR.

(021110Z JAN 2003)

4/03 thru 73/03. CANCELED.

74/03(63). INDIA-WEST COAST.

1. SEISMIC SURVEY IN PROGRESS UNTIL 15 MAY BY M/V MEZEN TOWING 6000 METER LONG CABLE IN AREA BOUND BY 20-38N 066-50E, 18-12N 065-46E, 11-07N 069-44E, 09-32N 074-02E, 20-44N 068-50E. WIDE BERTH REQUESTED.
2. CANCEL THIS MSG 16 MAY.

(151432Z JAN 2003)

75/03 thru 99/03. CANCELED.

100/03(29). ANTARCTICA. BRANSFIELD STRAIT.

CHART 29105 (5TH ED).

MONTRAVEL ROCK RACON 63-09S 058-02W CHANGED TO: (M) 8 MILES.

(181830Z JAN 2003)

101/03 thru 108/03. CANCELED.

109/03(29). ANTARCTICA. MARGUERITE BAY.

CHART 29142 (3RD ED).

DANGEROUS SUBMERGED ROCKS, LEAST DEPTH 6.4 METERS,

IN 67-56-02.0S 067-33-42.7W.

(201504Z JAN 2003)

110/03 thru 128/03. CANCELED.

129/03(63). INDIA-EAST COAST.

CHART 63280 (3RD ED).

- 1. ANTERVEDÌ RADIOBEACON 16-19N 081-44E OFF AIR.
- 2. CANCEL HYDROPAC 119/03(22).
- 3. CANCEL HYDROPAC 122/03(81,97), VESSEL SUNK.

(241310Z JAN 2003)

130/03 thru 150/03. CANCELED.

151/03(63). INDIA-EAST COAST.

CHART 63320 (8TH ED).

RADIOBEACON AT PARADIP LIGHT 20-15N 086-39E OFF AIR.

(281140Z JAN 2003)

152/03 thru 166/03. CANCELED.

167/03(95). RUSSIA. SEA OF JAPAN.

CHART 95243 (4TH ED).

DANGEROUS WRECK IN 42-20.7N 130-48.0E.

(291220Z JAN 2003)

168/03 thru 170/03. CANCELED.

171/03(71,93). SOUTH CHINA SEA.

SEISMIĆ SURVEY IN PROGRESS UNTIL FURTHER NOTICE BY M/V GECO EAGLE TOWING FOUR MILE LONG CABLE IN AREA BOUND BY 06-40N 115-12E, 06-21N 115-20E, 05-27N 114-27E, 05-33N 114-21E, 06-00N 114-33E.

(300310Z JAN 2003)

172/03 thru 184/03. CANCELED.

185/03(19). NORTH PACIFIC.

DISTRESS SIGNAL RECEIVED ON 406 MHZ IN 25-20.9N 177-10.1E AT 311629Z JAN. VESSELS IN VICINITY REQUESTED TO KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO RCC HONOLULU, TELEX: 392401, PHONE: 808 541 2500, FAX: 808 541 2123.

(010750Z FEB 2003)

186/03 thru 196/03. CANCELED.

197/03(71). STRAIT OF MALACCA.

CHART 71275 (3RD ED).

RACON AT GOSONG CLARK LIGHT 01-42 8N 102-24 2E OFF AIR.

(031550Z FEB 2003)

198/03 thru 206/03. CANCELED.

207/03(62). PERSIAN GULF. IRAN.

PIPELAYING OPERATIONS IN PROGRESS UNTIL FURTHER NOTICE BY M/V DLB ABOUZAR 1200 ALONG TRACKLINE JOINING

27-31.2N 052-34.1E, 27-30.3N 052-33.0E,

27-30.2N 052-32.9E, 27-30.3N 052-32.8E, 27-29.9N 052-32.6E, 27-29.8N 052-32.3E, 27-29.8N 052-32.3E, 27-29.6N 052-32.3E, 27-29.6N 052-31.7E, 27-29.6N 052-31.6E, 27-28.6N 052-30.1E, 27-26.4N 052-26.6E, 27-26.4N 052-06.1E, 26.48.4N 052-06.1E

26-48.4N 052-06.1E, 26-43.6N 052-01.6E.

(041810Z FEB 2003)

208/03 and 209/03. CANCELED.

210/03(83). SOUTH PACIFIC

VESSEL REPORTS CREWMAN WITH LEG INJURY VICINITY 46-00S 144-41W. VESSELS IN VICINITY ABLE TO PROVIDE MEDICAL ASSISTANCE REQUESTED TO ASSIST IF POSSIBLE. REPORTS TO MARITIME OPERATIONS NEW ZEALAND, TELEX: 4512 00067, FAX: 644 914 5520, PHONE: 644 914 5663 OR TAUPO MARITIME RADIO.

(050245Z FEB 2003)

211/03 thru 214/03. CANCELED.

215/03(GEN). MEDITERRANEAN SEA.

- 1. Ù.S. FORCES IN THE MEDITERRANEAN SEA ARE OPERATING AT A HEIGHTENED STATE OF READINESS AND TAKING ADDITIONAL DEFENSIVE PRECAUTIONS AGAINST TERRORIST AND OTHER POTENTIAL THREATS. ALL AIRCRAFT OR SURFACE VESSELS APPROACHING U.S. FORCES ARE REQUESTED TO MAINTAIN RADIO CONTACT WITH U.S. FORCES ON BRIDGE-TO-BRIDGE CHANNEL 16, INTERNATIONAL AIR DISTRESS (121.5 MHZ VHF) OR MILAIR DISTRESS (243.0 MHZ UHF).
- 2. U.S. FORCES WILL EXERCISE APPROPRIATE MEASURES IN SELF-DEFENSE IF WARRANTED BY THE CIRCUMSTANCES.
  AIRCRAFT AND SURFACE VESELS APPROACHING U.S. FORCES WILL HELP MAKE THEIR INTENTIONS CLEAR AND AVOID UNNECESSARY INITIATION OF SUCH DEFENSIVE MEASURES BY MAKING PRIOR CONTACT AS DESCRIBED ABOVE
- 3. NOTHING IN THIS WARNING IS INTENDED TO IMPEDE OR OTHERWISE INTERFERE WITH THE FREEDOM OF NAVIGATION OR OVERFLIGHT OF ANY VESSEL OR AIRCRAFT, OR TO LIMIT OR EXPAND THE INHERENT SELF-DEFENSE RIGHTS OF U.S. FORCES. THIS WARNING IS PUBLISHED SOLELY TO ADVISE OF THE HEIGHTENED STATE OF READINESS OF U.S. FORCES AND TO REQUEST THAT RADIO CONTACT BE MAINTAINED AS DESCRIBED ABOVE.

  4. SPECIAL WARNING NUMBER 120 REFERS.

(051350Z FEB 2003)

216/03 thru 220/03. CANCELED.

221/03(81). NORTH PACIFIC.

DISTRESS SIGNAL RECEIVED FROM F/V FONG SEONG NO. 779 IN 02-56N 165-17E. VESSELS IN VICINITY REQUESTED TO KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO RCC ALAMEDA, TELEX: 2301 72343, PHONE: 510 437 3701.

(071820Z FEB 2003)

222/03 thru 224/03. CANCELED.

225/03(63). INDIA-WEST COAST.

1. SEÍSMIC SURVEY 09 FEB THRU 14 MAY BY M/V C-EXPLORER TOWING THREE 4500 METER LONG CABLES IN AREA BOUND BY 20-42.0N 071-11.0E, 20-42.0N 072-34.0E, 20-15.0N 072-19.0E, 20-30.0N 072-00.0E. WIDE BERTH REQUESTED.

2. CANCEL THIS MSG 15 MAY.

(072131Z FEB 2003)

226/03 thru 231/03. CANCELED.

232/03(93). SOUTH CHINA SEA.

DISTRESS SIGNAL RECEIVED FROM VESSEL LADY GERDA IN 09-50N 108-18E AT 081619Z FEB. VESSELS IN VICINITY REQUESTED TO KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO SINGAPORE PORT OPERATIONS CONTROL CENTER, TELEX: 20021, PHONE: 62265539, FAX: 62279971.

(082008Z FEB 2003)

233/03. CANCELED.

234/03(83). SOUTH PACIFIC.

M/V RAY TAI REPORTS MASTER REQUIRING MEDICAL ASSISTANCE IN 10-59S 168-00W. VESSELS IN VICINITY ABLE TO PROVIDE MEDICAL ASSISTANCE REQUESTED TO ASSIST IF POSSIBLE. REPORTS TO MARITIME OPERATIONS NEW ZEALAND, INMARSAT-C: 4512 00067, PHONE: 644 914 5663, FAX: 644 914 5520 OR TAUPO MARITIME RADIO.

(091308Z FEB 2003)

235/03 and 236/03. CANCELED.

237/03(81). NORTH PACIFIC.

DISTRESS SIGNAL RECEIVED ON 243 MHZ IN 13-12.9N 134-44.5E AT 100309Z FEB. VESSELS IN VICINITY REQUESTED TO KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO RCC GUAM, TELEX: 392401, PHONE: 671 339 6100, FAX: 671 339 6210.

(100640Z FEB 2003)

238/03 thru 249/03. CANCELED.

250/03(81). NORTH PACIFIC.
DISTRESS SIGNAL RECEIVED ON 243 MHZ IN 11-08.1N 135-35.2E AT 111453Z FEB.
VESSELS IN VICINITY REQUESTED TO KEEP A SHARP LOOKOUT ASSIST IF POSSIBLE

VESSELS IN VICINITY REQUESTED TO KEEF A SHARP LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO RCC GUAM, TELEX: 392401, PHONE: 671 339 6100, FAX: 671 339 6210.

(111640Z FEB 2003)

251/03(81). NORTH PACIFIC.

DISTRESS SIGNAL RECEIVED ON 243 MHZ IN 08-42.1N 132-19.6E AT 111449Z FEB. VESSELS IN VICINITY REQUESTED TO KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO RCC GUAM, TELEX: 392401, PHONE: 671 339 6100, FAX: 671 339 6210.

(111645Z FEB 2003)

252/03. CANCELED.

253/03(62). GULF OF ADEN.

DISTRESS SIGNAL RECEIVED FROM M/V OLIVETT IN 12-34N 046-06E. VESSELS IN VICINITY REQUESTED TO KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO RCC ALAMEDA, TELEX: 2301 72343, PHONE: 510 437 3701.

(112310Z FEB 2003)

254/03 thru 267/03. CANCELED.

268/03(62). PERSIAN GULF. KUWAIT.

CHART 62570 (4TH ED).

1. TABS BUOY, FL Y, RA REF, ESTABLISHED IN 29-06.7N 048-44.8E.

2. CANCEL HYDROPAC 115/03.

(131020Z FEB 2003)

269/03 thru 279/03. CANCELED.

280/03(81). NORTH PACIFIC.

DISTRESS SIGNAL RECEIVED ON 406 MHZ IN 17-26N 159-45E AT 151302Z FEB. VESSELS IN VICINITY REQUESTED TO KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO JAPAN COAST GUARD.

(151515Z FEB 2003)

281/03(97). NORTH PACIFIC.

DISTRESS SIGNAL RECEIVED ON 406 MHZ IN 38-56N 157-51E AT 151309Z FEB. VESSELS IN VICINITY REQUESTED TO KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO JAPAN COAST GUARD.

(151615Z FEB 2003)

282/03 thru 297/03. CANCELED.

298/03(63). INDIA-EAST COAST.

03(03). INDIA-EAST COAST.

1. SEISMIC SURVEY 20 FEB THRU 30 APR BY

M/V RAMFORM VANGUARD IN AREA BOUND BY
15-00N 080-23E, 15-00N 081-15E,
14-30N 081-15E, 14-30N 082-00E,
15-29N 082-00E, 15-25N 081-20E,
15-08N 080-50E, 15-21N 080-41E,
15-20N 080-40E, 15-13N 080-31E.

WIDE BERTH REQUESTED.

3. CANCEL THIS MSG 01 MAY. (181150Z FEB 2003)

299/03 and 300/03. CANCELED.

2. CANCEL HYDROPAC 2298/02.

301/03(75). AUSTRALIA-SOUTHEAST COAST. CHART 75130 (16TH ED). CAPE WILLOUGHBY LIGHT 35-50.6S 138-08.0E CHANGED TO: FL (3) W 15 SEC 11 MILES.

(181240Z FEB 2003)

302/03. CANCELED.

303/03(81). NORTH PACIFIC

DISTRESS SIGNAL RECEIVED IN 18-42.8N 177-54.0E AT 190032Z FEB. VESSELS IN VICINITY REQUESTED TO KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO RCC HONOLULU, TELEX: 392401, PHONE: 808 541 2500, FAX: 808 541 2123.

(190225Z FEB 2003)

304/03(93). SOUTH CHINA SEA.

DISTRESS SIGNAL RECEIVED ON 406 MHZ IN 15-54.8N 115-55.3E AT 190521Z FEB. VESSELS IN VICINITY REQUESTED TO KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO PAC RCC, TELEX: 392401, PHONE: 808 531 1112, FAX: 808 541 2123.

(190800Z FEB 2003)

305/03 thru 309/03. CANCELED.

310/03(94,97). NORTH PACIFIC.
DISTRESS SIGNAL RECEIVED ON 406 MHZ FROM
M/V PENDOLA, 16 PERSONS ON BOARD, IN
26-41N 132-30E. VESSELS IN VICINITY REQUESTED TO
KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE.
REPORTS TO JAPAN COAST GUARD.

(201845Z FEB 2003)

311/03(81). NORTH PACIFIC. FEDERATED STATES OF MICRONESIA.

1. 19 FOOT VESSEL, FOUR PERSONS ON BOARD, REPORTED OVERDUE WENO TO NAMA SINCE 051000Z FEB. VESSEL BELIEVED TO BE WITHIN 100 MILES OF 06-54N 147-35E. VESSELS IN VICINITY REQUESTED TO KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO RCC GUAM, TELEX: 392401, PHONE: 671 339 6100, FAX: 671 339 6210.

2. CANCEL HYDROPAC 284/03

(202255Z FEB 2003)

312/03 thru 316/03. CANCELED.

317/03(81). NORTH PACIFIC.

DISTRESS SIGNAL RECEIVED IN 03-54.2N 165-46.2E AT 211517Z FEB. VESSELS IN VICINITY REQUESTED TO KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO RCC HONOLULU, TELEX: 392401, PHONE: 808 541 2500, FAX: 808 541 2123.

(212321Z FEB 2003)

318/03(93). SOUTH CHINA SEA.

DISTRESS SIGNAL RECEIVED ON 121.5 MHZ IN 16-03.2N 109-32.5E AT 220003Z FEB. VESSELS IN VICINITY REQUESTED TO KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO MRCC HONG KONG, TELEX: 82952.

(220037Z FEB 2003)

319/03. CANCELED.

320/03(93). SOUTH CHINA SEA.

DISTRESS SIGNAL RECEIVED IN 09-28N 110-06E. VESSELS IN VICINITY REQUESTED TO KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO SINGAPORE PORT OPERATIONS CONTROL CENTER, TELEX: 20021, PHONE: 6226 5539, FAX: 6227 9971.

(220955Z FEB 2003)

321/03 thru 326/03. CANCELED.

327/03(62). SOUTHERN RED SEA.

DISTRESS SIGNAL RECEIVED FROM M/V NEPTUNE, 22 PERSONS ON BOARD, DISABLED AND ADRIFT AND IN NEED OF MEDICAL ASSISTANCE IN 14-19N 041-28E AT 231000Z FEB. VESSELS IN VICINITY REQUESTED TO KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO JRCC STAVANGER.

(231108Z FEB 2003)

328/03(97). NORTH PACIFIC.

MAN OVERBOARD FROM F/V SAKAE MARU NO.8 IN 30-31N 168-44E AT 231650Z FEB. VESSELS IN VICINITY REQUESTED TO KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO JAPAN COAST GUARD.

(240224Z FEB 2003)

329/03 thru 331/03. CANCELED.

332/03(62). GULF OF SUEZ.

1. PIPELINE OPERATIONS IN PROGRESS UNTIL 24 MAR BY BARGES VICINITY OF TRACKLINE BETWEEN 27-51.4N 033-42.8E AND 27-52.5N 033-41.3E. WIDE BERTH REQUESTED.

2. CANCEL HYDROPAC 73/03.

3. CANCEL THIS MSG 25 MAR

(241240Z FEB 2003)

333/03(62). GULF OF SUEZ.

1. PIPELINE OPERATIONS IN PROGRESS UNTIL 22 MAR BY BARGES VICINITY OF TRACKLINE BETWEEN 28-06.0N 033-18.7E AND 28-11.3N 033-28.7E. WIDE BERTH REQUESTED.

2. CANCEL THIS MSG 23 MAR.

(241250Z FEB 2003)

334/03 and 335/03. CANCELED.

336/03(71). STRAIT OF MALACCA. GUNNERY.

1. GUNNERY EXERCISES 0001Z TO 1601Z DAILY 01, 03 THRU 08, 10 THRU 15, 17 THRU 22, 24 THRU 29 AND 31 MAR IN AREA BOUND BY 04-33N 099-48E, 04-14N 100-17E, 04-53N 100-06E.

2. CANCEL THIS MSG 311701Z MAR.

(241540Z FEB 2003)

337/03 thru 342/03. CANCELED.

 $343/03(94,95). \ \mbox{YELLOW}$  SEA. ORDNANCE. 1. BOMBING EXERCISES 0001Z TO 1000Z DAILY 03 THRU 08,10 THRU 15, 17 THRU 22 AND 24 THRU 29 MAR IN AREA BETWEEN 36-05N 36-35N AND 124-50E 125-42E.

2. CANCEL THIS MSG 291100Z MAR.

(250940Z FEB 2003)

344/03(94,95). YELLOW SEA. ORDNANCE.

1. BOMBING EXERCISES 0001Z TO 1000Z DAILY 03 THRU 08, 10 THRU 15, 17 THRU 22 AND 24 THRU 29 MAR IN AREA BETWEEN 34-50N 35-15N AND 124-50E 125-42E.

2. CANCEL THIS MSG 291100Z MAR.

(250950Z FEB 2003)

345/03 thru 349/03. CANCELED.

350/03(95). SEA OF JAPAN. ORDNANCE.

1. BOMBING EXERCISES 0000Z TO 0700Z DAILY 03 THRU 08, 10 THRU 15, 17 THRU 22 AND 24 THRU 29 MAR IN AREA BOUND BY 38-08N 129-51E, 38-08N 130-10E, 37-39N 130-10E, 37-42N 129-51E.

2. CANCEL THIS MSG 290800Z MAR.

(261300Z FEB 2003)

351/03(95). YELLOW SEA. ORDNANCE.

1. BOMBING EXERCISES 0000Z TO 1000Z DAILY 03 THRU 08, 10 THRU 15, 17 THRU 22 AND 24 THRU 29 MAR IN AREA BOUND BY 36-35.0N 125-36.0E, 36-35.0N 124-50.0E, 37-06.0N 124-50.0E, 37-10.2N 125-36.0E.

2. CANCEL THIS MSG 291100Z MAR.

(261400Z FEB 2003)

352/03 thru 354/03. CANCELED.

355/03(62). GULF OF SUEZ.

1. SEÍSMIC SURVEY IN PROGRESS UNTIL 31 MAR BY M/V GEO PACIFIC TOWING SIX 3000 METER LONG CABLES IN AREA BOUND BY 29-39N 032-25E, 29-42N 032-38E, 29-15N 032-52E, 29-15N 032-40E, 29-27N 032-30E. WIDE BERTH REQUESTED.

2. CANCEL HYDROPAC 305/03 AND 354/03(75).

3. CANCEL THIS MSG 01 APR.

(271300Z FEB 2003)

356/03 thru 360/03. CANCELED.

361/03(63). ARABIAN SEA.

1. SURVEY OPERATIONS IN PROGRESS UNTIL 31 MAY BY M/V C-ORION TOWING FOUR 5000 METER LONG CABLES IN AREA BOUND BY 20-54.3N 066-42.7E, 21-35.5N 066-56.3E, 21-31.2N 067-11.0E, 20-50.0N 066-57.3E. WIDE BERTH REQUESTED.

2. CANCEL THIS MSG 01 JUN.

(280940Z FEB 2003)

362/03(95). SEA OF JAPAN. ORDNANCE.

1. BOMBING EXERCISES 0001Z TO 1300Z DAILY 03 THRU 08, 10 THRU 15, 17 THRU 22 AND 24 THRU 29 MAR IN AREA BOUND BY 38-25N 128-45E, 38-25N 129-30E, 38-10N 129-30E, 38-17N 129-00E, 38-17N 129-00E, 38-17N 129-00E, 38-17N 129-00E, 38-17N 128-45E.

2. CANCEL THIS MSG 291400Z MAR.

(281005Z FEB 2003)

363/03(95). YELLOW SEA. ORDNANCE.

1. BOMBING EXERCISES 0001Z TO 1300Z DAILY 03 THRU 08, 10 THRU 15, 17 THRU 22 AND 24 THRU 29 MAR IN AREA BETWEEN 35-35N 36-00N AND 125-00E 125-30E.

2. CANCEL THIS MSG 291400Z MAR.

(281010Z FEB 2003)

364/03. CANCELED.

365/03(63). INDIA-SOUTHEAST COAST.

CHART 63220 (5TH ED).

1. LARGE STRUCTURE ESTABLISHED UNTIL 15 MAY IN AREA BETWEEN 08-23N 08-25N AND 078-33E 078-38E. WIDE BERTH REQUESTED.

2. CANCEL THIS MSG 16 MAY.

(281150Z FEB 2003)

366/03 and 367/03. CANCELED.

 $368/03(75). \ \ AUSTRALIA-SOUTHEAST\ COAST.$ 

1. SEISMIC SURVEY IN PROGRESS UNTIL FURTHER NOTICE BY M/V WESTERN MONARCH TOWING SEVEN 3 MILE LONG CABLES IN AREA BETWEEN 37-35S 40-30S AND 147-57E 151-08E. WIDE BERTH REQUESTED.

2. CANCEL HYDROPAC 347/03 AND 358/03(22).

(010001Z MAR 2003)

369/03 thru 374/03. CANCELED.

375/03(97). NORTH PACIFIC.

DISTRESS SIGNAL RECEIVED VICINITY 33-40.9N 168-17.0E AT 021300Z MAR. VESSELS IN VICINITY REQUESTED TO KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO RCC HONOLULU, TELEX: 392401, PHONE: 808 541 2500, FAX: 808 541 2133.

(021400Z MAR 2003)

376/03 thru 378/03. CANCELED.

379/03(81). NORTH PACIFIC. TRUK ISLANDS. 19 FOOT VESSEL, THREE PERSONS ON BOARD, OVERDUE WENO TO LOSAP. VESSELS IN VICINITY REQUESTED TO KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO RCC GUAM, TELEX: 392401, PHONE: 671 339 6100, FAX: 671 339 6210.

(030750Z MAR 2003)

380/03(71). STRAIT OF MALACCA.

CHART 71265 (2ND ED).

DANGEROUS WRECK MARKED BY BUOY VICINITY 01-15.0N 103-25.3E.

(030920Z MAR 2003)

381/03(61). INDIAN OCEAN. ORDNANCE.

1. UNDERWATER ORDNANCE DETONATIONS IN PROGRESS UNTIL 312359Z MAR IN AREA BETWEEN 09-00S 13-00S AND 070-00E 073-00E.

2. CANCEL THIS MSG 010059Z APR.

(031040Z MAR 2003)

382/03 thru 385/03. CANCELED.

386/03(19,81). NORTH PACIFIC

DISTRESS SIGNAL RECEIVED ON 121.5 MHZ VICINITY 17-00N 178-30E AT 031535Z MAR. VESSELS IN VICINITY REQUESTED TO KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO RCC HONOLULU, TELEX: 392401, PHONE: 808 541 2500, FAX: 808 541 2123.

(031700Z MAR 2003)

387/03(74). AUSTRALIA-NORTHEAST COAST. FIVE METER VESSEL, WHITE HULL, FOUR PERSONS ON BOARD, OVERDUE BATT REEF (16-27.8S 145-49.3E) TO YARRABAH (16-53.9S 145-52.0E). VESSELS IN VICINITY REQUESTED TO KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO RCC AUSTRALIA, TELEX: 7162025, PHONE: 612 6230 6811, FAX: 612 6230 6868.

(040300Z MAR 2003)

388/03 and 389/03. CANCELED.

390/03(GEN). NAVAL COORDINATION AND PROTECTION OF SHIPPING (NCAPS) EXERCISE IN WATERS OFF THE REPUBLIC OF KOREA (ROK).

- 1. THE U.S. NAVY, IN CONJUNCTION WITH U.S. FORCES KOREA (USFK) AND THE REPUBLIC OF KOREA (ROK) GOVERNMENT, IS CONDUCTING AN EXERCISE DURING THE FINAL TWO WEEKS OF MARCH 2003 IN WATERS OFF THE ROK.
- 2. REQUEST ALL U.S. FLAGGED AND U.S. OWNED FOREIGN FLAGGED MERCHANT VESSELS WITHIN A 72 HOUR TRANSIT TIME OF THE ROK CALL THE SHIPPING COORDINATION CENTER, PHONE: 011 82 540 5447. REQUEST THESE VESSELS CALL DURING THE PERIOD 192300Z TO 272300Z MAR. ALL VESSELS MEETING THESE CRITERIA ARE
- REQUESTED TO CALL, EVEN IF THEIR DESTINATION IS NOT THE ROK.

  3. NCAPS PERSONNEL WILL ANSWER AND RECORD THE VESSEL'S NAME, 3. NCAPS PERSONNEL WILL ANSWER AND RECORD THE VESSEL'S NAME, FLAG, IRCS, MASTER'S NAME AND CONTACT INFORMATION, POSITION, COURSE, SPEED, LAST PORT, DESTINATION AND ETA. VESSELS WHOSE DESTINATION IS THE ROK WILL BE PROVIDED A TELEPHONE NUMBER AND BE ASKED TO CONTACT THAT PORT'S SHIPPING COORDINATION TEAM 24 HOURS PRIOR TO ARRIVAL.

  4. UNDERSTANDING THAT INMARSAT PHONE CALLS ARE EXPENSIVE, NCAPS PERSONNEL ARE INSTRUCTED TO KEEP SUCH CALLS BRIEF AND TO THE POINT. BECAUSE THIS IS AN EXERCISE, ALL CONTACTS MADE WITH MERCHANT VESSELS ARE ON A "NOT TO INTERFERE BASIS;" NO DIVERSION ORDERS OR ANY OTHER ORDERS AFFECTING THE SAFE AND TIMELY PASSAGE OF THE RESPONDING VESSELS WILL BE ISSUED.
- TIMELY PASSAGE OF THE RESPONDING VESSELS WILL BE ISSUED
- 5. VESSEL OPERATORS ARE REQUESTED TO PROMPTLY FORWARD THIS ADVISORY TO THEIR VESSELS IN THE AFFECTED AREA. THIS ADVISORY WILL SUBSEQUENTLY BE PUBLISHED IN THE NATIONAL IMAGERY AND MAPPING AGENCY (NIMA) WEEKLY NOTICE TO MARINERS AND ON THE MARITIME SAFETY INFORMATION DIVISION HOMEPAGE AT

POLLUX.NSS.NIMA.MIL. PLEASE ADVISE MASTERS OF THE IMPORTANCE OF NCAPS EXERCISES TO NATIONAL SECURITY AND REQUEST THEIR COOPERATION.

- 6. FOR FURTHER INFORMATION REGARDING THIS ADVISORY CONTACT THE MARITIME ADMINISTRATION, OFFICE OF SHIP OPERATIONS, CODE MAR-613, ROOM 2123, 400 7TH STREET SW, WASHINGTON, DC, 20590; PHONE: 202 366 5735 OR BY EMAIL TO OPCENTR1@MARAD.DOT.GOV.
- 7. CANCEL THIS MSG 01 APR.

(041840Z MAR 2003)

391/03 thru 393/03. CANCELED.

394/03(75) AUSTRALIA-EAST COAST.

CHART 75261 (6TH ED)

SYDNEY DPGS STATION 33-59S 150-59E INOPERATIVE.

(051730Z MAR 2003)

395/03(94). PHILIPPINE SEA. GUNNERY.

1. GUNNERY EXERCISES 0200Z TO 0530Z AND 0700Z TO 1300Z DAILY 06 AND 08 MAR AND 0001Z TO 1000Z DAILY 11 AND 19 MAR IN AREA BOUND BY 23-43N 122-05E, 23-00N 122-05E, 23-20N 122-38E, 23-43N 122-38E.

2. CANCEL HYDROPAC 371/03.

3. CANCEL THIS MSG 191100Z MAR.

(051740Z MAR 2003)

396/03 and 397/03. CANCELED.

398/03(62). PERSIAN GULF. RED SEA. SAUDI ARABIA.

- 1. LORAN-C STATION AFIF, RATE 8830-MASTER, OFF AIR 0430Z TO 0435Z AND 1230Z TO 1235Z DAILY 08 THRU 20 MAR.
- 2. CANCEL THIS MSG 201335Z MAR.

(061600Z MAR 2003)

## 399/03(54,56). EASTERN MEDITERRANEAN SEA.

- 1. U.S. FORCES ARE CONDUCTING COMBAT TRAINING EXERCISES IN INTERNATIONAL WATERS OFF THE NORTHERN AND EASTERN COAST OF CYPRUS UNTIL FURTHER NOTICE. COMBAT EXERCISE ACTIVITIES MAY POSE A HAZARD TO NAVIGATION. ALL
- VESSELS ARE ADVISED TO NAVIGATE WITH EXTREME CAUTION. 2. REQUEST SURFACE VESSELS WITH DESTINATIONS AT PORTS IN SOUTHWESTERN TURKEY, NORTH AND EASTERN CYPRUS OR SYRIA REMAIN CLEAR OF THE FOLLOWING DESIGNATED OPERATING AREAS:

A. OPAREA ONE: 36-30N 034-40E, 36-12N 035-30E,

35-50N 035-30E, 35-50N 034-54E, 36-00N 034-36E, 35-45N 034-00E, 35-55N 034-00E.

- B. OPAREA TWO: 35-25N 034-40E, 35-25N 035-30E, 34-40N 035-35E, 34-10N 035-10E, 34-10N 033-55E, 34-25N 033-55E, 34-55N 034-25E, 35-15N 034-25E.
- 3. DURING THESE COMBAT TRAINING EXERCISES U.S. FORCES WILL BE OPERATING AT A HEIGHTENED STATE OF READINESS AND TAKING ADDITIONAL DEFENSIVE PRECAUTIONS AGAINST TERRORIST AND OTHER POTENTIAL THREATS. SURFACE VESSELS APPROACHING U.S. FORCES ARE REQUESTED TO MAINTAIN RADIO CONTACT WITH U.S. FORCES ON BRIDGE-TO-BRIDGE CHANNEL 16.
- 4. U.S. FORCES WILL EXERCISE APPROPRIATE MEASURES IN SELF-DEFENSE IF WARRANTED BY THE CIRCUMSTANCES. SURFACE VESSELS APPROACHING U.S. FORCES SHOULD MAKE THEIR INTENTIONS CLEAR AND AVOID UNNECESSARY INITIATION OF SUCH DEFENSIVE MEASURES BY INITIATING RADIO CONTACT AS DESCRIBED ABOVE.
- 5. NOTHING IN THIS WARNING IS INTENDED TO IMPEDE OR OTHERWISE INTERFERE WITH THE FREEDOM OF NAVIGATION OF ANY VESSEL, OR TO LIMIT OR EXPAND THE INHERENT SELF-DEFENSE RIGHTS OF U.S. FORCES. THIS WARNING IS PUBLISHED SOLELY TO ADVISE OF THE HEIGHTENED STATE OF READINESS OF U.S. FORCES AND TO REQUEST THAT RADIO CONTACT BE MAINTAINED AS DESCRIBED ABOVE.
- 6. CANCEL HYDROPAC 391/03.

(061630Z MAR 2003)

400/03(63). INDIA-EAST COAST. HAZARDOUS OPERATIONS.

1. HAZARDOUS OPERATIONS 0030Z TO 1230Z DAILY 11 THRU 13 MAR IN AREA BOUND BY 19-14.6N 084-53.7E, 19-10.5N 085-01.0E, 19-01.7N 084-56.8E, 19-05.1N 084-48.4E, 19-12.6N 084-51.6E.

2. CANCEL THIS MSG 131330Z MAR.

(061815Z MAR 2003)

401/03 and 402/03. CANCELED.

403/03(63). INDIA-WEST COAST. HAZARDOUS OPERATIONS.

- 1. HAZARDOUS OPERATIONS 0330Z TO 1530Z DAILY 11 AND 14 MAR IN AREA BOUND BY 09-57.6N 075-59.5E, 09-57.7N 076-14.2E, 09-40.0N 076-14.5E, 09-42.5N 076-09.5E.
- 2. CANCEL THIS MSG 141630Z MAR.

(071350Z MAR 2003)

404/03(63). INDIA-WEST COAST. ROCKETS.

- 1. HAZARDOUS OPERATIONS 1330Z TO 1600Z DAILY 12 THRU 13 MAR WITHIN 75 MILES OF 08-31.9N 076-52.1E.
- 2. CANCEL THIS MSG 131700Z MAR.

(071435Z MAR 2003)

405/03 and 406/03. CANCELED.

407/03(81). NORTH PACIFIC

DISTRESS SIGNAL RECEIVED ON 121.5 MHZ VICINITY 08-02.0N 151-39.4E AT 072213Z MAR. VESSELS IN VICINITY REQUESTED TO KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO RCC GUAM, TELEX: 392401, PHONE: 671 339 6100, FAX: 671 339 6210.

(072305Z MAR 2003)

408/03 and 409/03. CANCELED.

410/03(62). PERSIAN GULF. ORDNANCE.

- 1. UNDERWATER ORDNANCE DETONATIONS 090500Z TO 171500Z MAR WITHIN ONE MILE OF 29-28N 048-43E.
- 2. CANCEL THIS MSG 171600Z MAR.

(080555Z MAR 2003)

411/03(81). NORTH PACIFIC.

1. DISTRESS SIGNAL RECEIVED FROM F/V CHUAN CHI CHING, EIGHT PERSONS ON BOARD, IN 15-00N 136-20E. VESSELS IN VICINITY REQUESTED TO KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO RCC GUAM, TELEX: 392401, PHONE: 671 339 6100, FAX: 671 339 6210.

2. CANCEL HYDROPAC 402/03.

(080640Z MAR 2003)

412/03 thru 414/03. CANCELED.

415/03(63). ANDAMAN SEA. HAZARDOUS OPERATIONS. 1. HAZARDOUS OPERATIONS 0330Z TO 1130Z DAILY 10 AND 13 MAR IN AREA BETWEEN 11-24N 11-39N AND 093-03E 093-18E.

2. CANCEL THIS MSG 131230Z MAR.

(081120Z MAR 2003)

416/03(23,29). SOUTH ATLANTIC. ICE.

1. ICEBERGS REPORTED ON 08 MAR IN: A. A-38A, 22 MILES BY 48 MILES IN 61-54S 052-42W. B. A-38B, 22 MILES BY 25 MILES IN 63-12S 051-42W.

B. A-38B, 22 MILES BY 25 MILES IN 63-125 U51-42W.
C. A-38C, SEVEN MILES BY 11 MILES IN 60-30S 049-48W.
D. A-38D, TWO MILES BY TEN MILES IN 63-48S 050-30W.
E. A-43A, 14 MILES BY 35 MILES IN 67-30S 058-42W.
F. A-43C, 24 MILES BY 41 MILES IN 59-00S 037-24W.
G. A-43F, 22 MILES BY 44 MILES IN 66-30S 059-42W.

H. A-43J, FIVE MILES BY 17 MILES IN 67-30S 060-24W. I. A-48, NINE MILES BY TEN MILES IN 63-48S 053-00W.

J. A-49, ONE MILE BY TEN MILES IN 63-06S 052-00W. K. A-50, ONE MILE BY TEN MILES IN 63-30S 053-06W.

L. A-51, TWO MILES BY 14 MILES IN 67-18S 060-30W. M. A-52, EIGHT MILES BY 22 MILES IN 65-30S 060-12W.

2. CANCEL THIS MSG 16 MAR.

(090235Z MAR 2003)

417/03. CANCELED.

418/03(75). AUSTRALIA-SOUTHEAST COAST.

DISTRESS SIGNAL RECEIVED ON 121.5 MHZ VICINITY 39-37S 149-02E AT 091114Z MAR. VESSELS IN VICINITY REQUESTED TO KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO RCC AUSTRALIA, TELEX: 7162025, PHONE: 612 6230 6811, FAX: 612 6230 6868.

(091453Z MAR 2003)

419/03. CANCELED.

420/03(74). AUSTRALIA-NORTHWEST COAST. UNDERWATER OPERATIONS IN PROGRESS UNTIL FURTHER NOTICE BY M/V ROCKWATER 2 VICINITY 20-54.6S 114-54.5E. WIDE BERTH REQUESTED.

(091911Z MAR 2003)

421/03 and 422/03. CANCELED.

423/03(76). SOUTH PACIFIC. NEW ZEALAND.

1. DISTRESS SIGNAL RECEIVED ON 406 MHZ FROM F/V ATLANTIC DAUPHIN IN 28-23S 174-45E AT 092226Z MAR. VESSELS IN VICINITY REQUESTED TO KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO MARITIME OPERATIONS NEW ZEALAND, INMARSAT-C: 4512 00067, PHONE: 644 914 5663, FAX: 644 914 5520 OR TAUPO MARITIME RADIO.

2. CANCEL HYDROPAC 421/03, VESSEL LOCATED.

(100115Z MAR 2003)

424/03(74). AUSTRALIA-NORTHWEST COAST. SEISMIC SURVEY IN PROGRESS UNTIL FURTHER NOTICE BY M/V VERITAS SEARCHER IN AREA BETWEEN 21-00S 21-25S AND 114-45E 115-15E. FIVE MILE BERTH REQUESTED.

(100205Z MAR 2003)

425/03. CANCELED.

426/03(61). INDIAN OCEAN. MASCARENE ISLANDS.

MAN OVERBOARD FROM VESSEL MAURITIUS PRIDE VICINITY 20-35S 056-01E
AT 092130Z MAR. VESSELS IN VICINITY REQUESTED TO KEEP A
SHARP LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO MRCC REUNION,
INMARSAT-C: 4227 99193, TELEX: 916140,
PHONE: 26 243 4343, FAX: 26 271 1595.

(100710Z MAR 2003)

427/03(71,74). INDIAN OCEAN.

1. DISTRESS SIGNAL RECEIVED ON 121.5 MHZ VICINITY 09-13S 099-24E AT 100733Z MAR. VESSELS IN VICINITY REQUESTED TO KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE. REPORTS TO RCC AUSTRALIA, TELEX: 7162025, PHONE: 612 6230 6811, FAX: 612 6230 6868.

2. CANCEL HYDROPAC 401/03(GEN).

(100850Z MAR 2003)

428/03(63). INDIA-WEST COAST. HAZARDOUS OPERATIONS.

1. HAZARDOUS OPERATIONS 0230Z TO 1230Z DAILY 14 THRU 21 MAR IN AREA BETWEEN 15-11N 15-13N AND 073-52E 073-57E.

2. CANCEL THIS MSG 211330Z MAR.

(101110Z MAR 2003)

429/03(62). PERSIAN GULF.

1. DEBRIS ADRIFT 29-45.0N 049-00.5E AT 101010Z MAR.

2. CANCEL THIS MSG 17 MAR.

(101920Z MAR 2003)

430/03. CANCELED.

431/03(63). INDIA-EAST COAST. HAZARDOUS OPERATIONS.

 HAZARDOUS OPERATIONS 0130Z TO 1630Z DAILY 13 AND 14 MAR WITHIN 60 MILES OF 15-50.5N 080-29.5E.

2. CANCEL THIS MSG 141730Z MAR.

(110720Z MAR 2003)

432/03. CANCELED.

433/03(63). INDIA-WEST COAST. HAZARDOUS OPERATIONS.

1. HAZARDOUS OPERATIONS 0230Z TO 1130Z DAILY 15 THRU 21 MAR WITHIN SIX MILES OF 14-01.0N 074-19.6E.

2. CANCEL THIS MSG 211230Z MAR.

(111339Z MAR 2003)

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434/03(61). INDIAN OCEAN. ILES CROZET.
     1. CABLE LAYING OPERATIONS 15 MAR THRU 05 APR BY
       CABLESHIP RENE DESCARTES ALONG TRACKLINES JOINING:
       A. 46-09S 051-47E, 46-13S 051-47E, 46-20S 051-43E.
       B. 46-52S 051-53E, 46-48S 051-54E, 46-39S 051-54E.
       WIDE BERTH REQUESTED.
     2. CANCEL THIS MSG 06 APR.
                                                                                                                      (111500Z MAR 2003)
435/03(GEN). GPS SATELLITE SYSTEM.
     1. PRN 16 UNUSABLE 141915Z TO 150715Z MAR.
     2. CANCEL THIS MSG 150815Z MAR.
                                                                                                                      (111700Z MAR 2003)
436/03(61). MOZAMBIQUE-NORTH COAST.
     CHART 61150 (4TH ED).
     PONTA MATIRRE LIGHT 17-16.6S 038-11.0E UNLIT.
                                                                                                                      (112050Z MAR 2003)
437/03(61). INDIAN OCEAN. SOUTH AFRICA.
     DISTRESS SIGNAL RECEIVED ON 406 MHZ FROM
     M/V ILOILO VICTORY IN 34-17.1S 026-37.0E
AT 120215Z. VESSELS IN VICINITY REQUESTED
     TO KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE.
     REPORTS TO CAPE TOWN RADIO.
                                                                                                                      (120255Z MAR 2003)
438/03(75). AUSTRALIA-SOUTH COAST.
MAN OVERBOARD FROM 13 METER VESSEL PIET HEIN VICINITY
     40-40S 148-10E AT 100600Z MAR. VESSELS IN VICINITY REQUESTED TO KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE.
     REPORTS TO RCC AUSTRALIA, TELEX: 7162025,
     PHONE: 612 6230 6811, FAX: 612 623 06868.
                                                                                                                      (120325Z MAR 2003)
439/03(GEN).
     1. HYDROPAC MESSAGES IN FORCE 121100Z MAR 2003. ONLY THOSE
       MESSAGES ISSUED DURING THE LAST SIX WEEKS ARE LISTED HEREIN.
       2003 SERIES: 171(71,93), 185(19), 197(71), 207(62), 210(83), 215(GEN), 221(81), 225(63), 232(93), 234(83), 237(81),
      215(GEN), 221(81), 225(63), 232(93), 234(83), 237(81), 250(81), 251(81), 253(62), 268(62), 280(81), 281(97), 298(63), 301(75), 303(81), 304(93), 310(94,97), 311(81), 317(81), 318(93), 320(93), 327(62), 328(97), 332(62), 333(62), 336(71), 343(94,95), 344(94,95), 350(95), 351(95), 355(62), 361(63), 362(95), 363(95), 365(63), 368(75), 375(97), 379(81), 380(71), 381(61), 386(19,81), 387(74), 390(GEN), 394(75), 395(94), 398(62), 399(54,56), 400(63), 403(63), 404(63), 407(81), 410(62), 411(81), 412(81), 415(63), 416(23,29), 417(GEN), 418(75), 420(74), 423(76), 424(74), 426(61), 427(71,74), 428(63), 429(62), 431(63), 433(63), 434(61), 435(GEN).
       428(63), 429(62), 431(63), 433(63), 434(61), 435(GEN),
       436(61), 437(61), 438(75)
     2. THE SUMMARY OF ALL HYDROPAC MESSAGES IN FORCE AS OF 12 DEC 2002
       IS GIVEN IN SEC III OF NM 52/02.
     3. CANCEL HYDROPAC 133/03, 164/03, 170/03, 392/03, 393/03.
                                                                                                                      (121120Z MAR 2003)
440/03(73,74). PAPUA NEW GUINEA.
     CHART 74006 (2ND ED).
     1. PANA WAIPONA ISLAND LIGHT 11-15.2S 152-08.1E UNLIT.
     2. CANCEL HYDROPAC 412/03(81), OPERATIONS COMPLETED.
                                                                                                                      (121600Z MAR 2003)
441/03. CANCELED.
442/03(74). PAPUA NEW GUINEA.
     CHART 74006 (2ND ED).
     JOMARD ISLAND LIGHT 11-15.3S 152-08.1E UNLIT.
                                                                                                                      (122300Z MAR 2003)
443/03(74). AUSTRALIA. CORAL SEA.
     VESSEL EROIKA, TAKING ON WATER AND IN NEED
     OF IMMEDIATE ASSISTANCE IN 28-29S 161-51E
     AT 121645 MAR. VESSELS IN VICINITY REQUESTED
     TO KEEP A SHARP LOOKOUT, ASSIST IF POSSIBLE.
     REPORTS TO RCC AUSTRALIA. TELEX: 7162025, PHONE: 612 6230 6811, FAX: 612 6230 6868.
                                                                                                                      (122350Z MAR 2003)
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III-1.26

444/03(22). SOUTH PACIFIC.

1. DERELICT VESSEL VENT DE SOLEI ADRIFT VICINITY 27-04.3S 110-24.0W. REPORTS TO PLAYA ANCHA RADIO. 2. CANCEL THIS MSG 20 MAR.

(130140Z MAR 2003)

445/03(96). RUSSIA. SAKHALIN-EAST COAST. CHART 96320 (4TH ED). 1. LIGHT, FL 2 SEC GRG SIX MILES WITH SECTORS GREEN 015-067, RED 067-127, GREEN 127-205,

ESTABLISHED IN 52-28-52.2N 143-17-16.9E.

2. CANCEL HYDROPAC 72/03.

(131040Z MAR 2003)

## MARAD ADVISORIES

MARAD ADVISORIES rapidly disseminate information on government policy, danger and safety issues pertaining to vessel operations and other timely maritime matters. They are periodically issued by the U.S. Maritime Administration (MARAD) to vessel masters, operators, and other U.S. maritime interests.

The text of all in-force MARAD ADVISORIES may be obtained by accessing the NIMA Maritime Safety Information website (http://164.214.12.145/warn/warn\_j\_query.html), by referring to Section I (paragraph 50) of US Notice to Mariners 1/03 for those in-force as of 19 December 2002, or by contacting the Maritime Administration Office of Ship Operations, Code MAR-613, Room 2123, 400 Seventh Street S.W., Washington DC 20590, Telephone (202) 366-5735, FAX (202) 366-3954, TLX II 710-822-9426 (MARAD DOT WSH).

MARAD ADVISORIES in force 13 March 2003: 00-7, 01-1, 01-5, 01-7, 02-2, 02-5, 02-7 and 03-2.

## SPECIAL WARNINGS

SPECIAL WARNINGS, primarily intended to announce official government proclamations affecting shipping, are broadcast as needed. They are numbered consecutively and further promulgated in the Notice to Mariners.

The text of all in-force SPECIAL WARNINGS may be obtained by accessing the NIMA Maritime Safety Information website (http://164.214.12.145/warn/warn\_j\_query.html) or by referring to Section I (paragraph 7) of US Notice to Mariners 1/03 for those in-force as of 19 December 2002.

SPECIAL WARNINGS in force 13 March 2003: 1, 29, 77, 81, 82, 89, 92, 95, 107, 108, 111, 113, 114, 115, 116, 117, 118, 119 and 120.